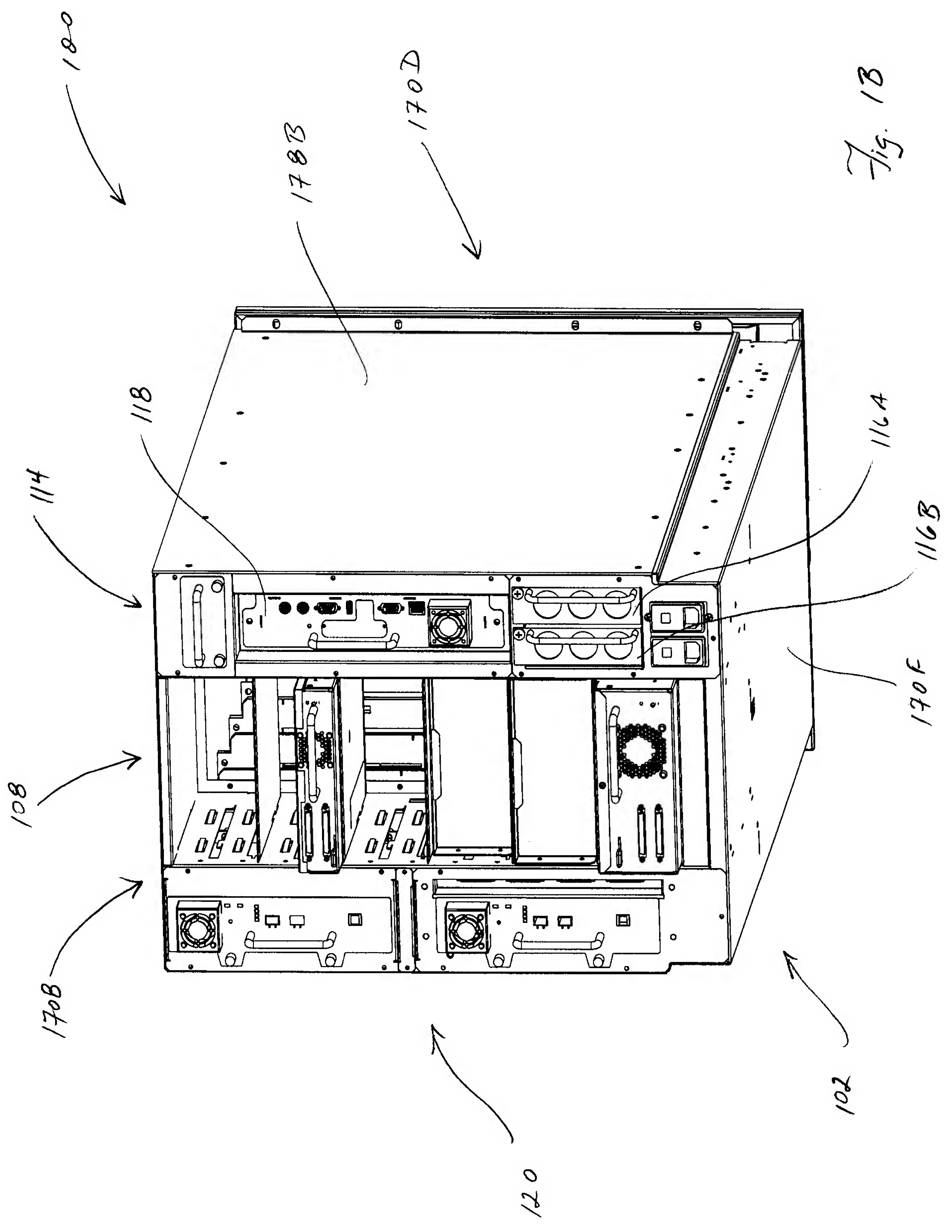


Fig. 1A

Fig. 1B



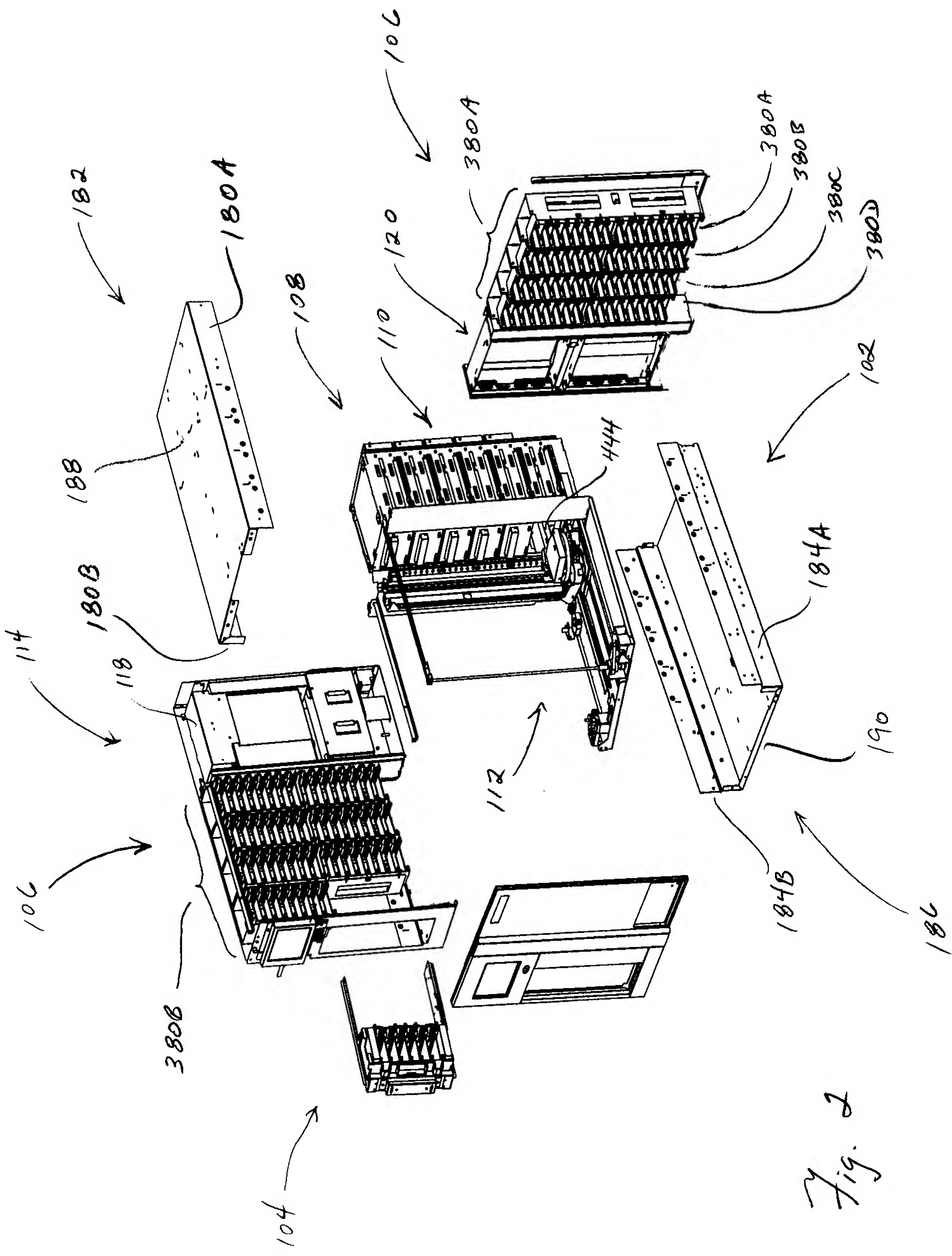


Fig. 2

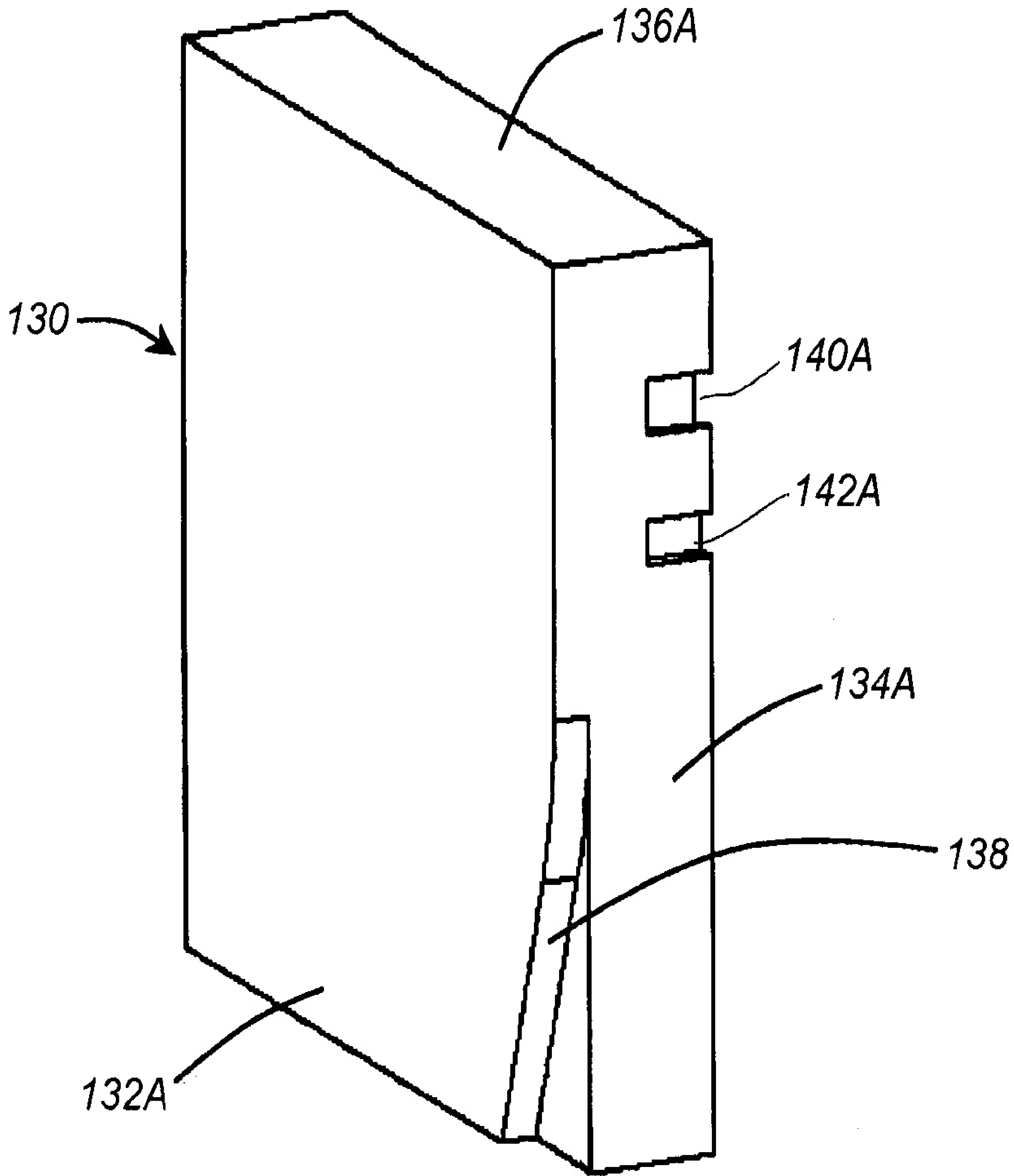


FIG.3A

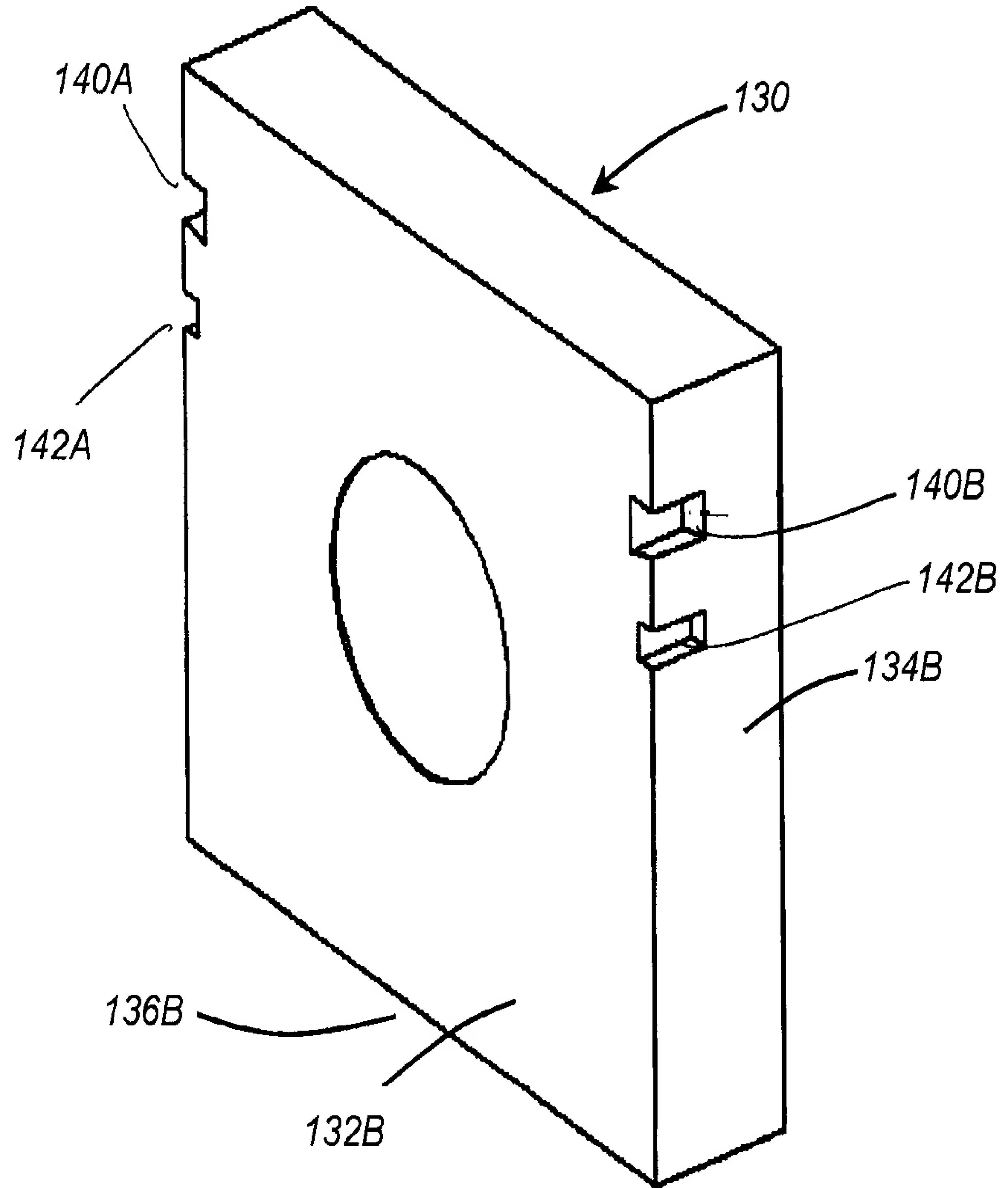


FIG.3B

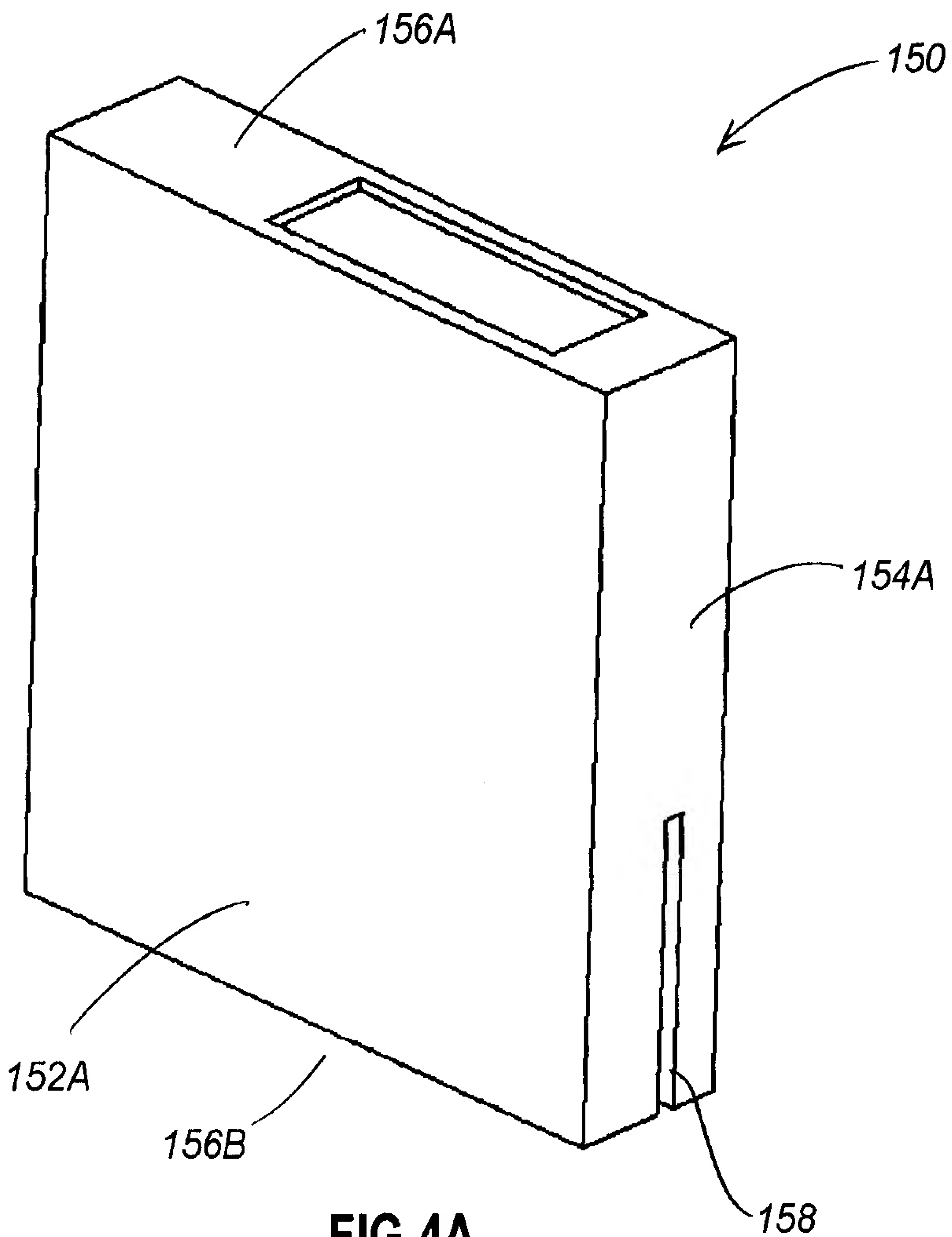


FIG.4A

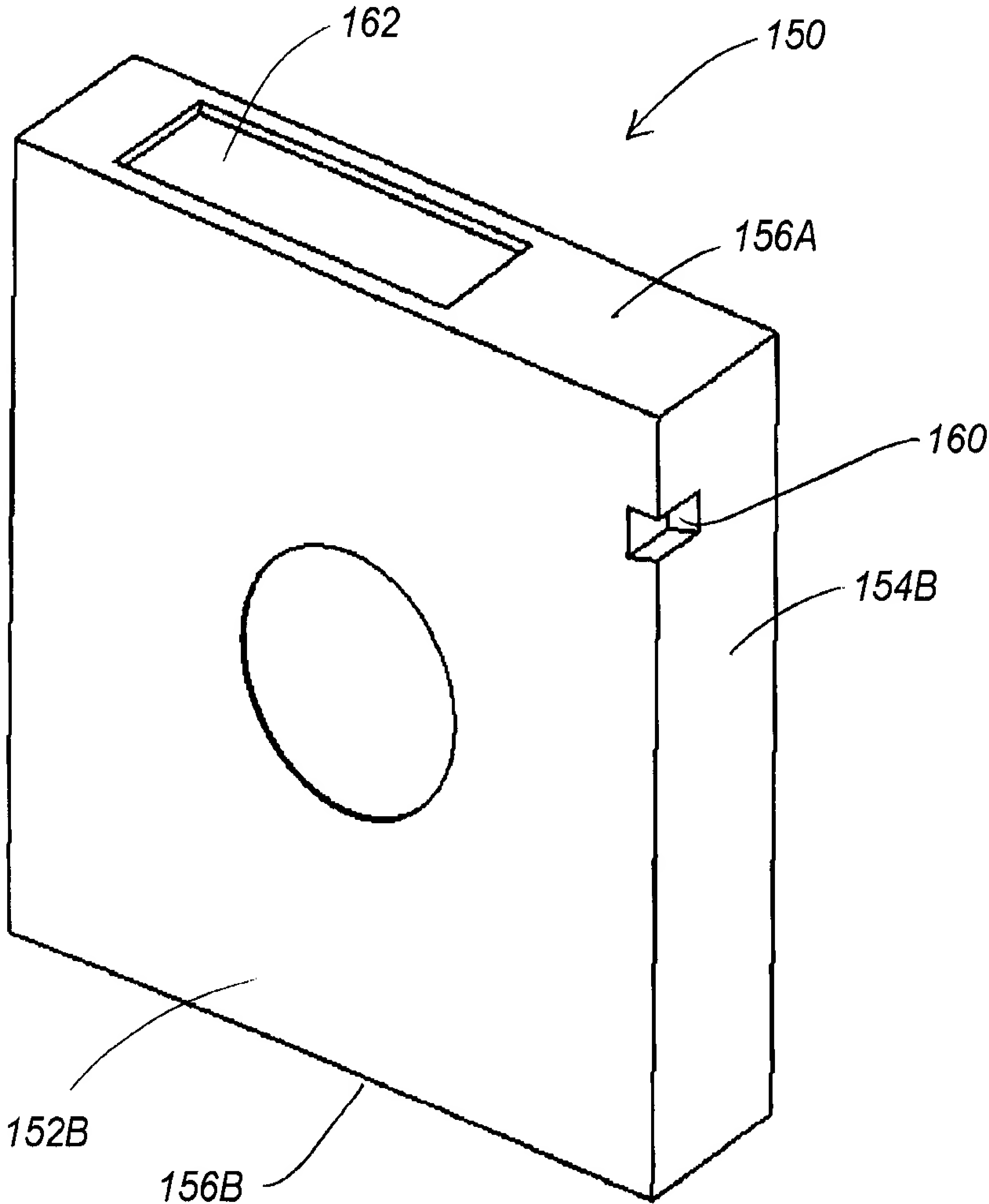
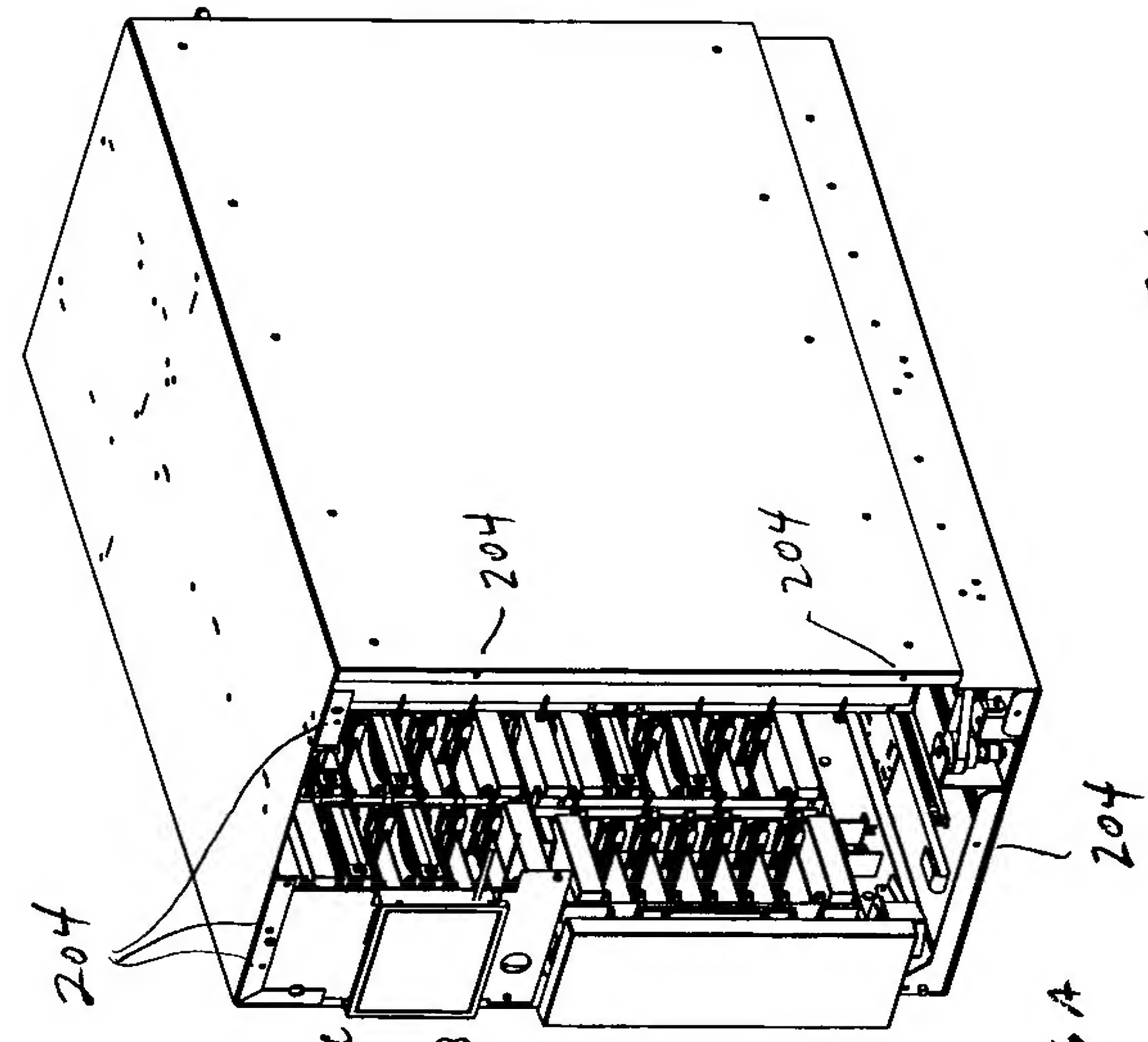
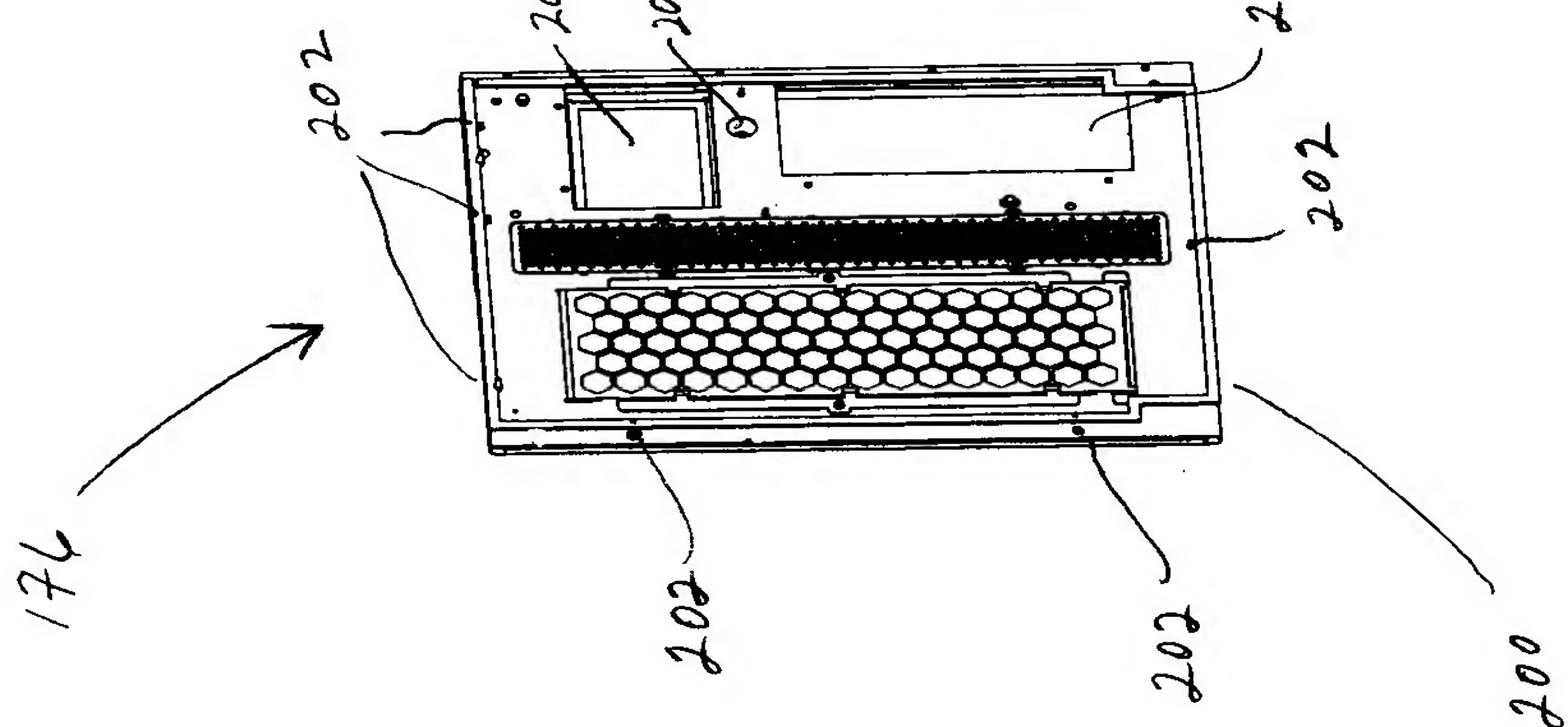
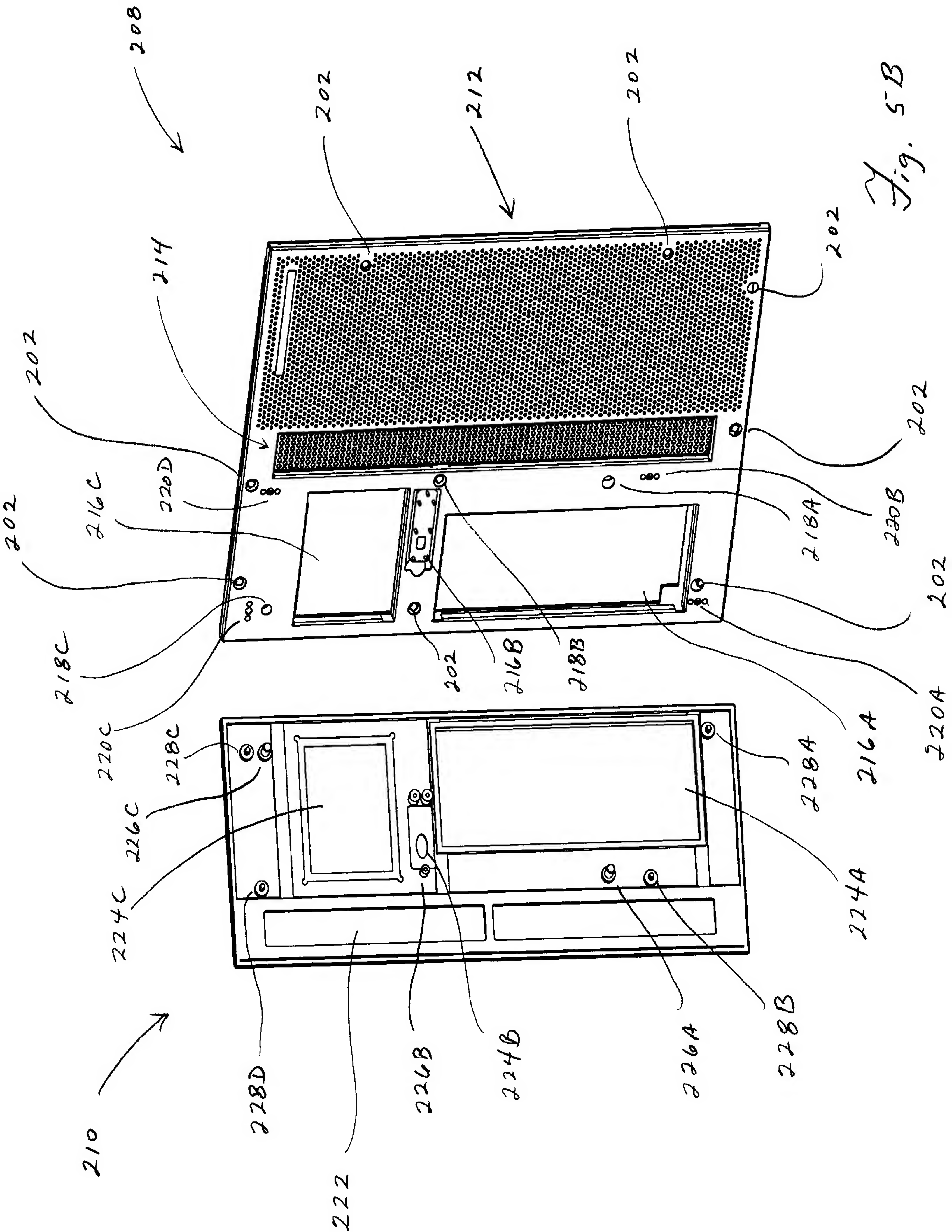


FIG.4B

100

Fig. 5A





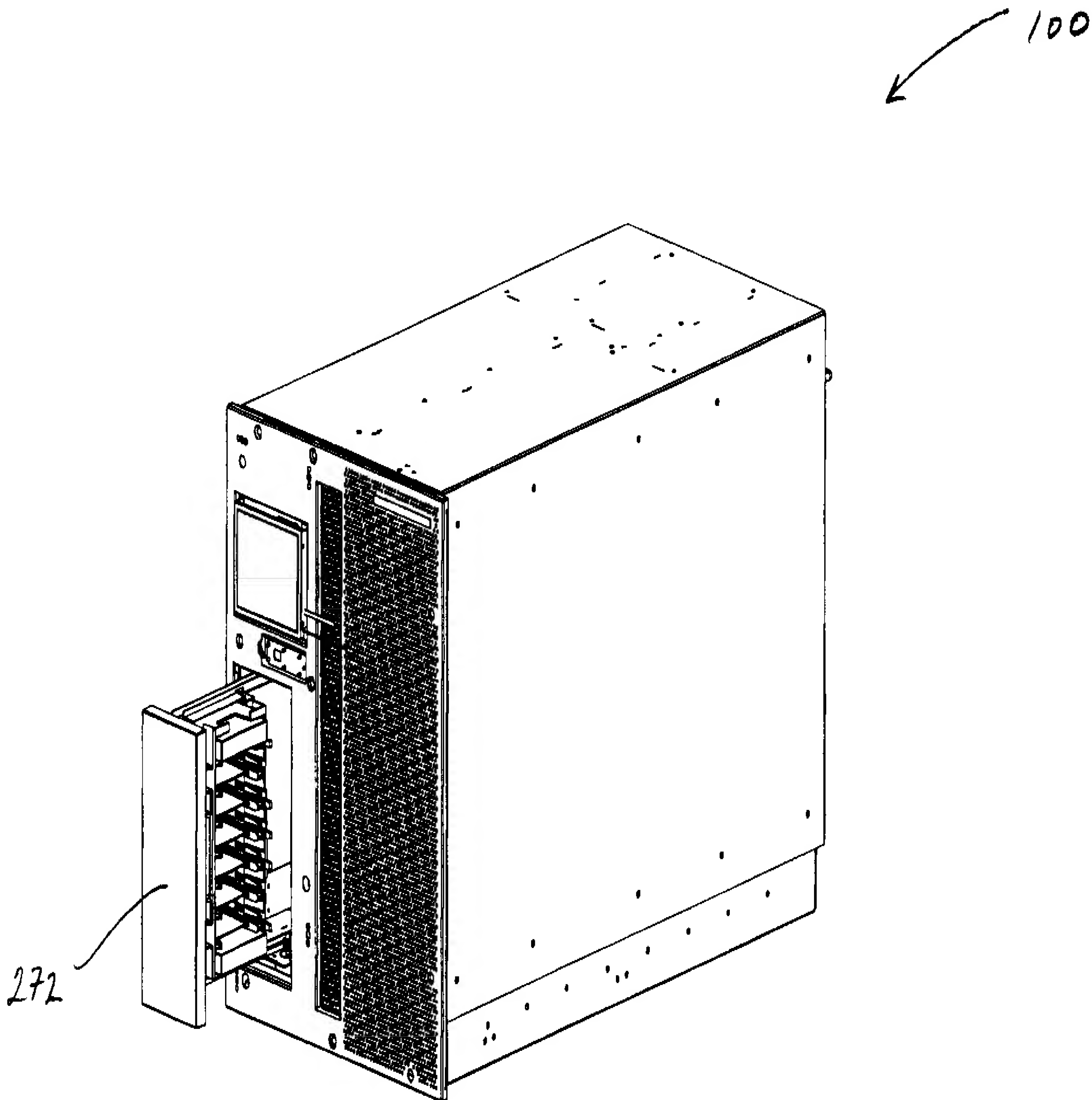


Fig. 6A

Fig. 6B

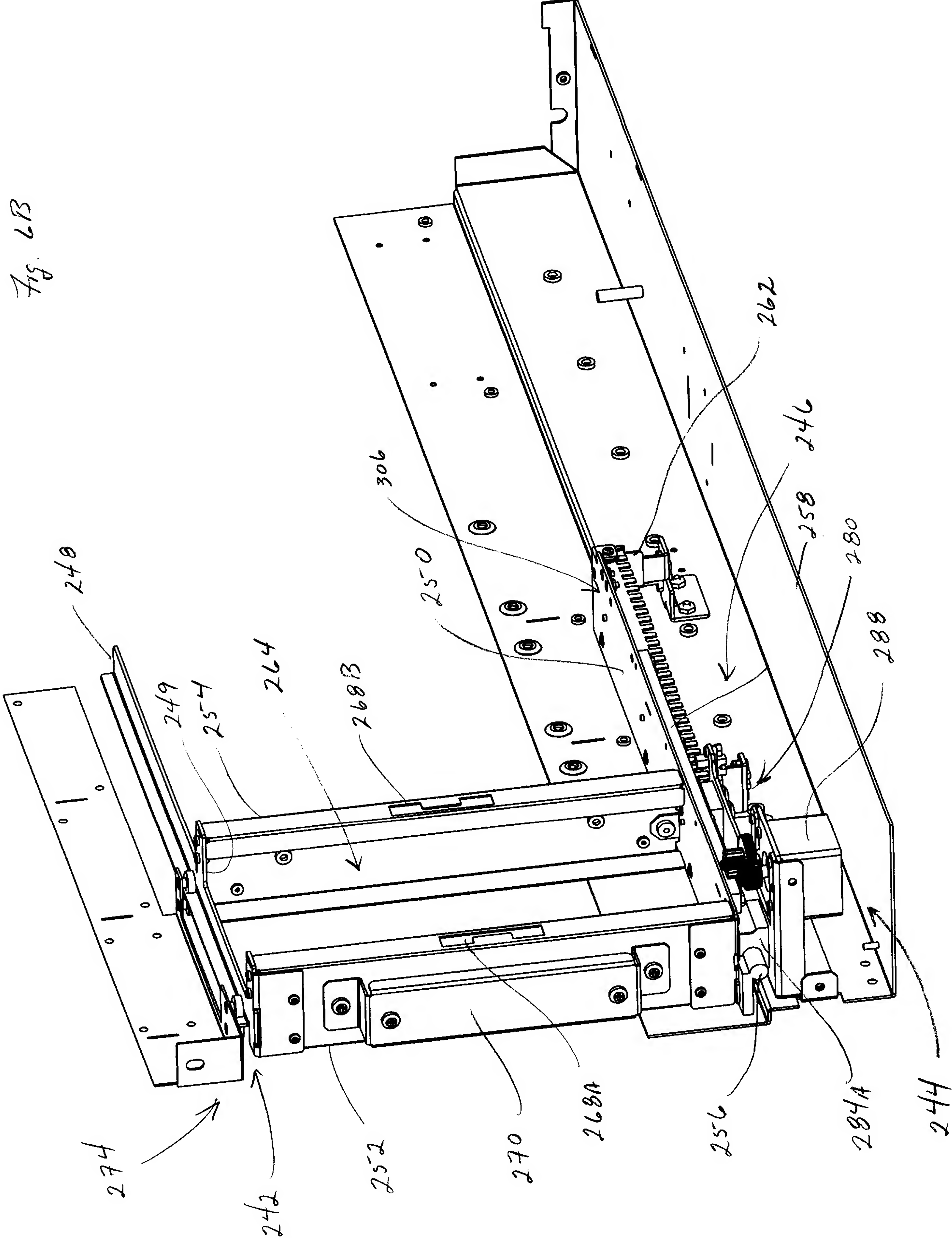
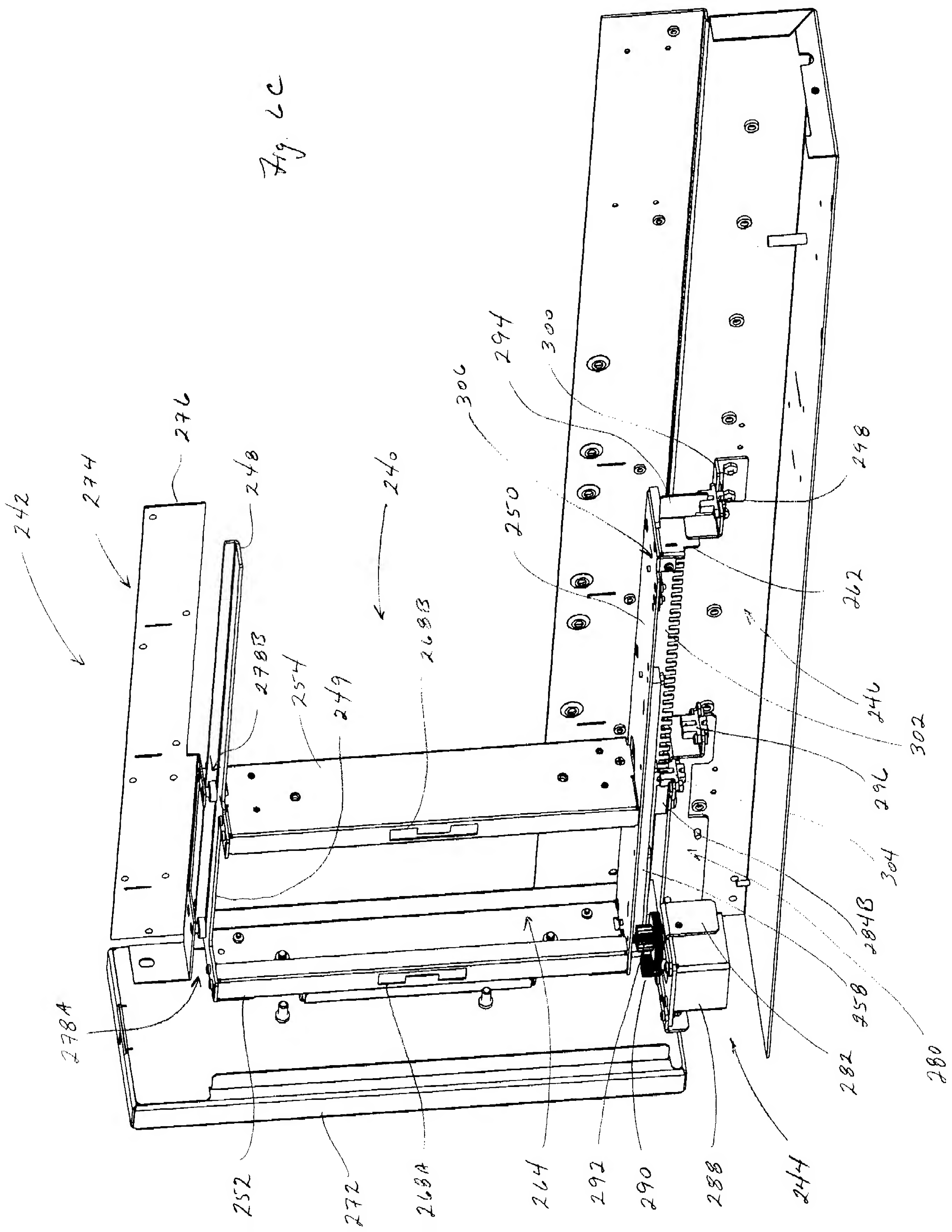


Fig. 2C



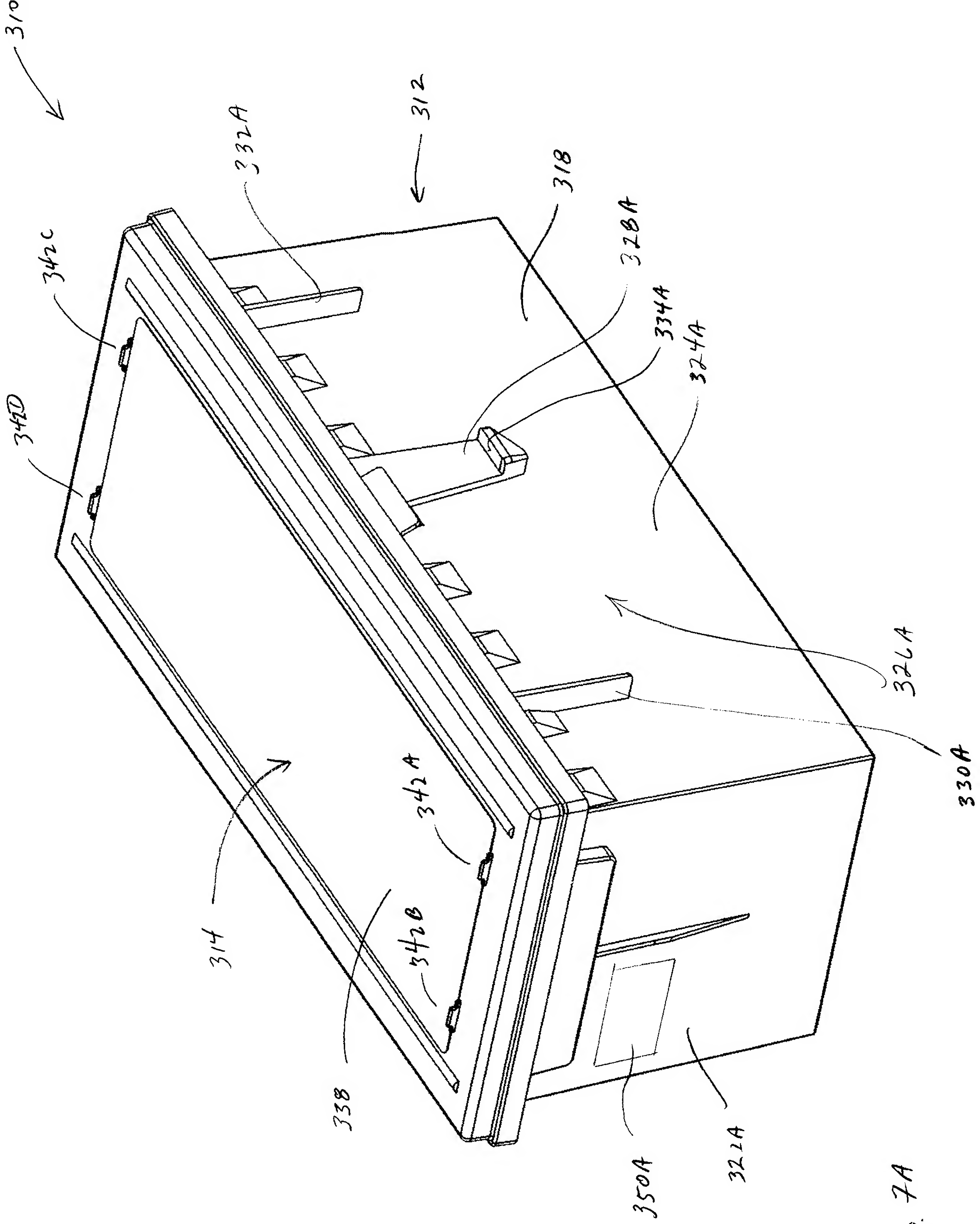
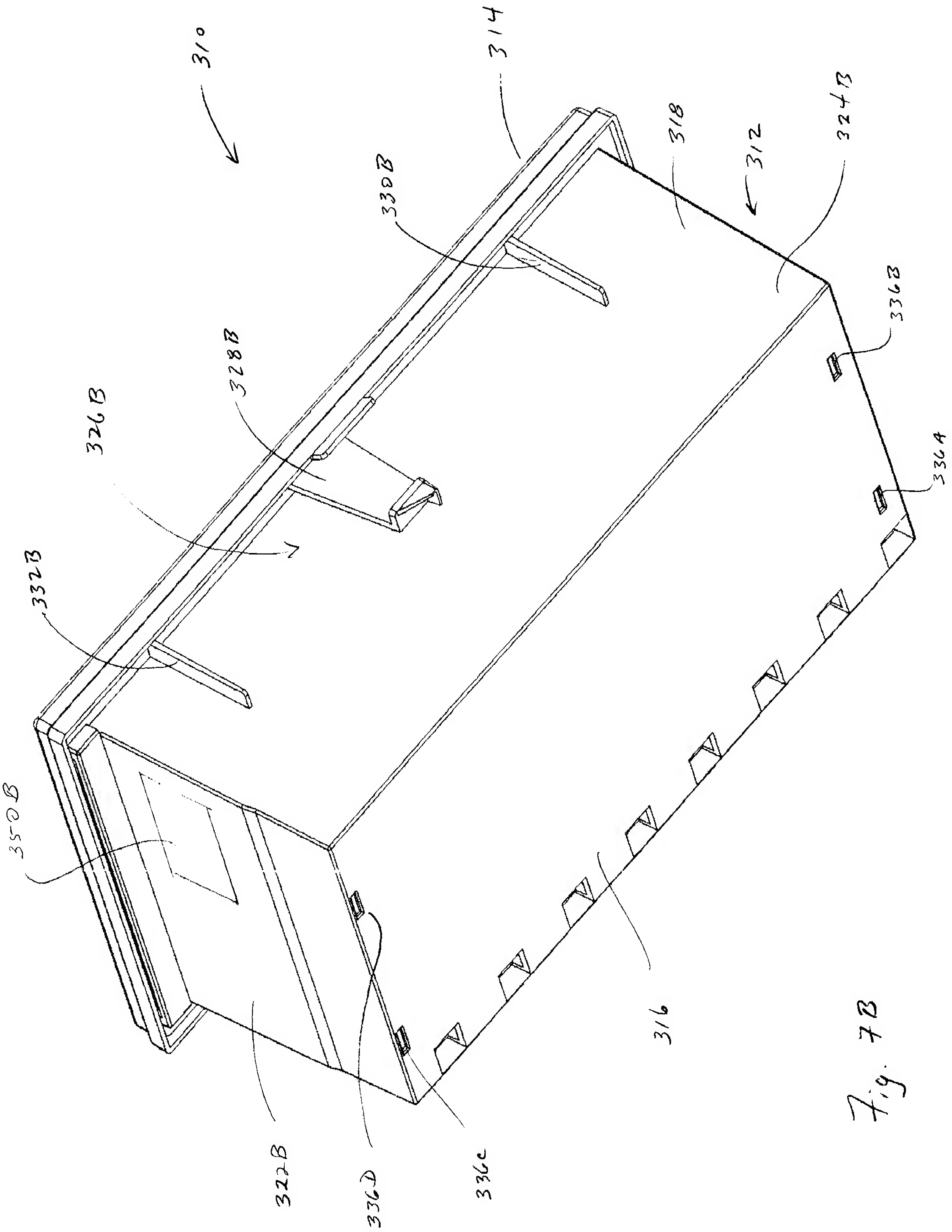


Fig. 7A



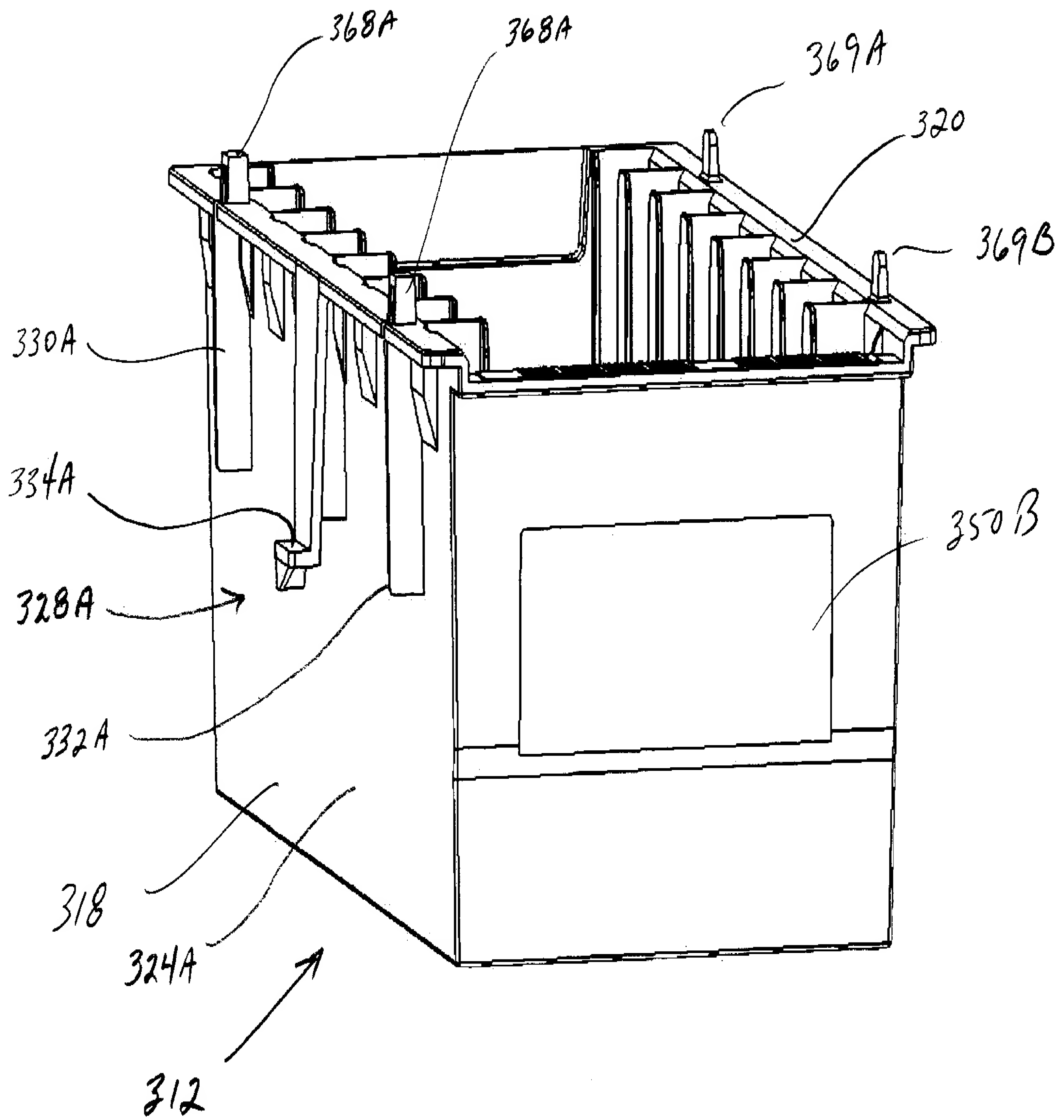


Fig. 7C

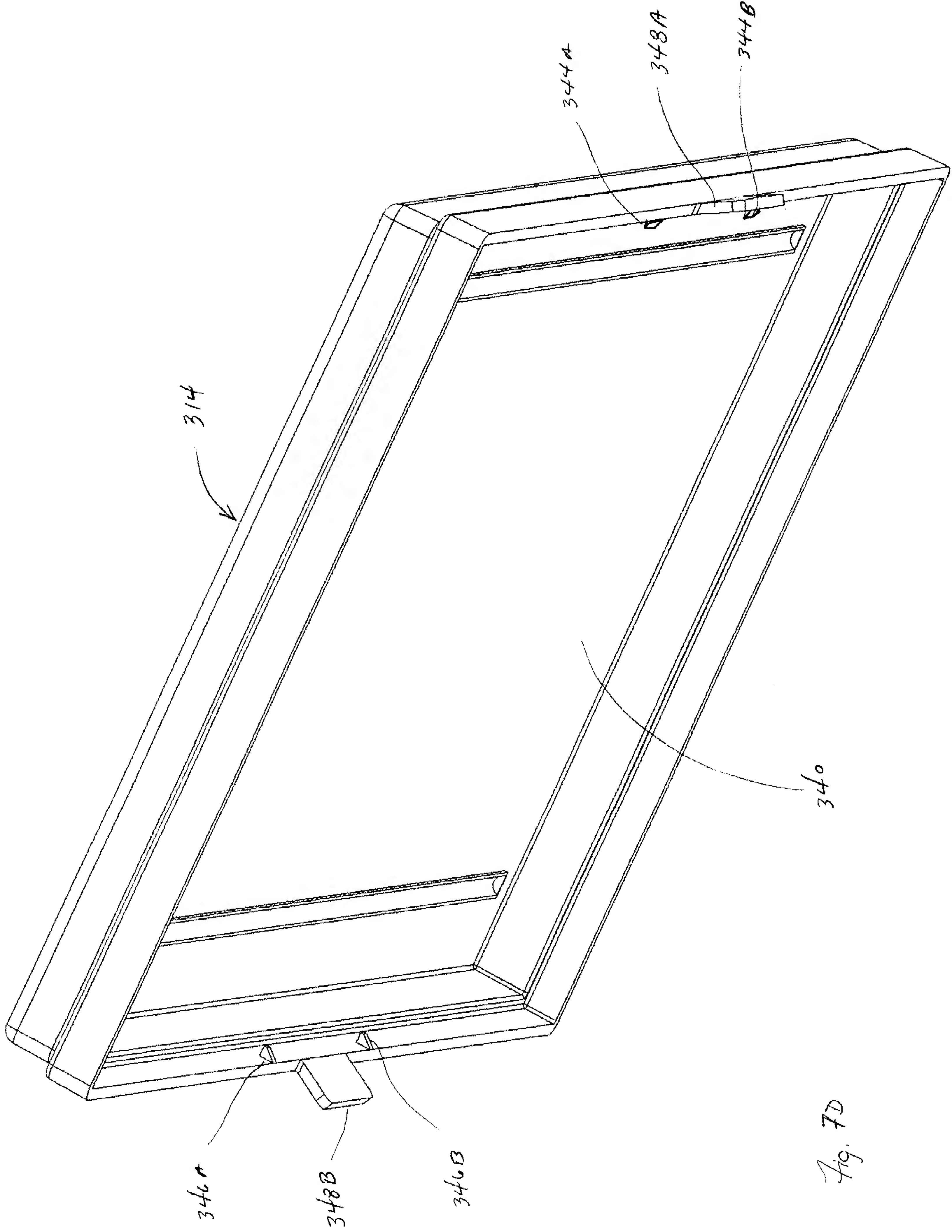


Fig. 7D

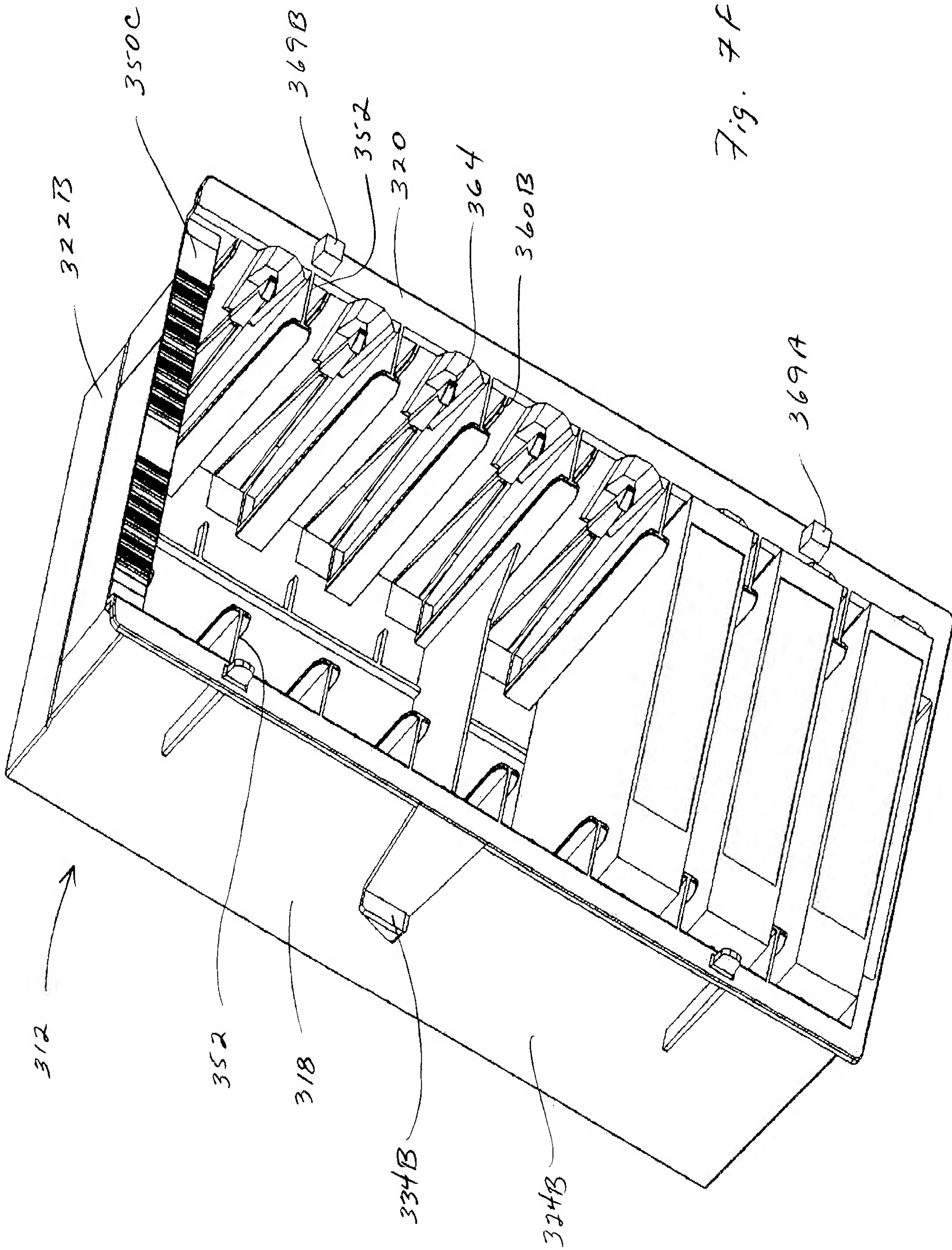


Fig. 7F

384

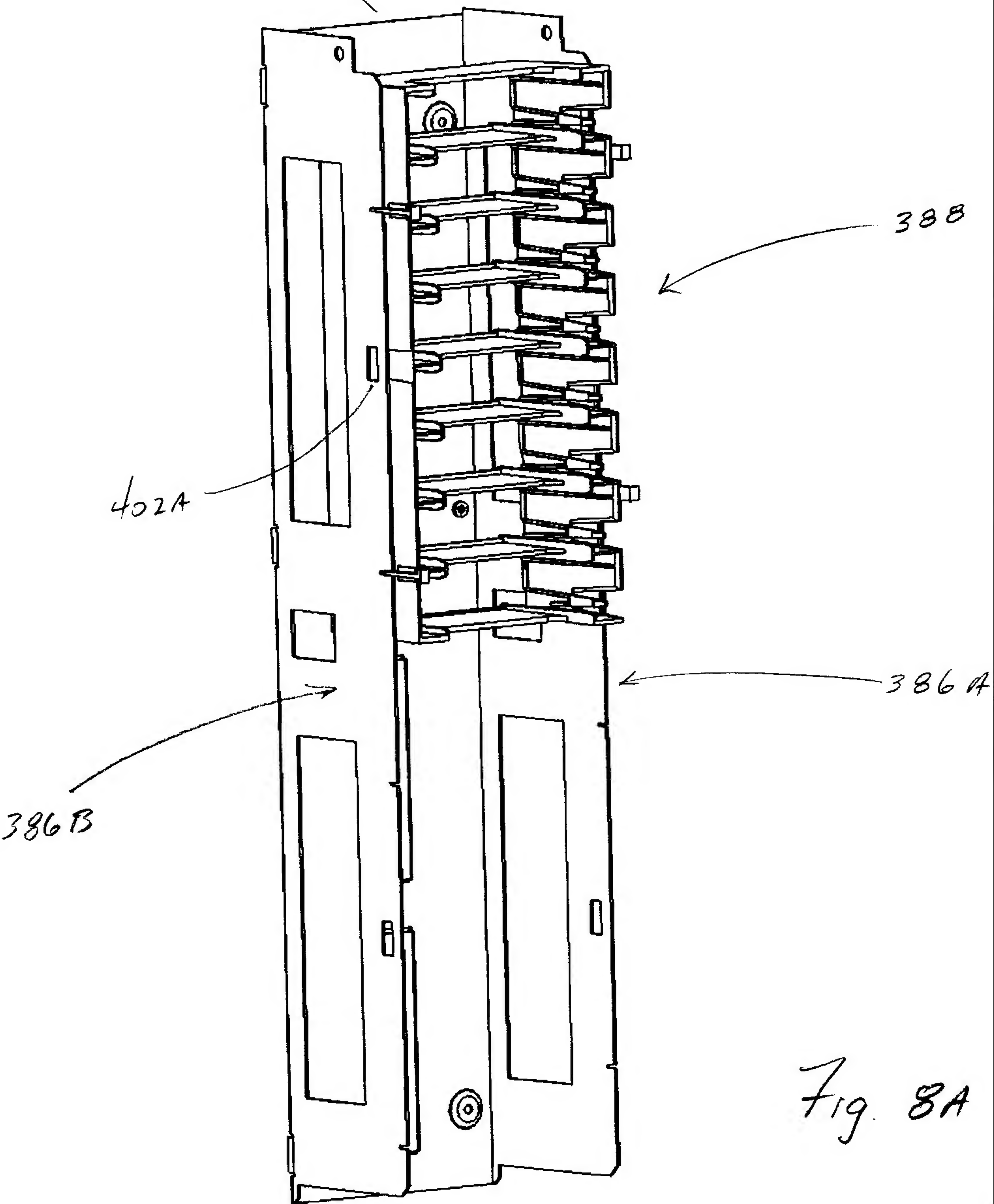


Fig. 8A

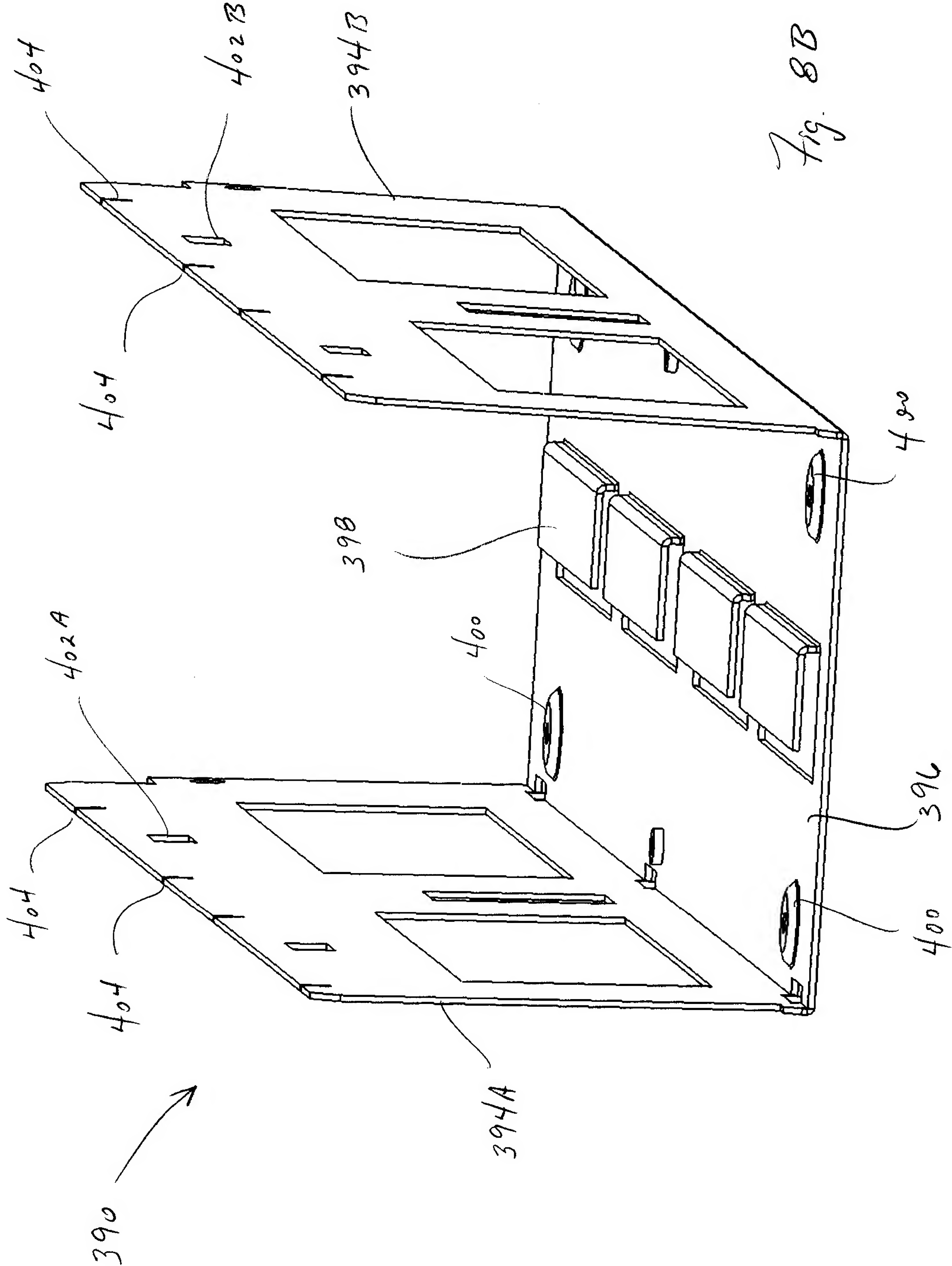
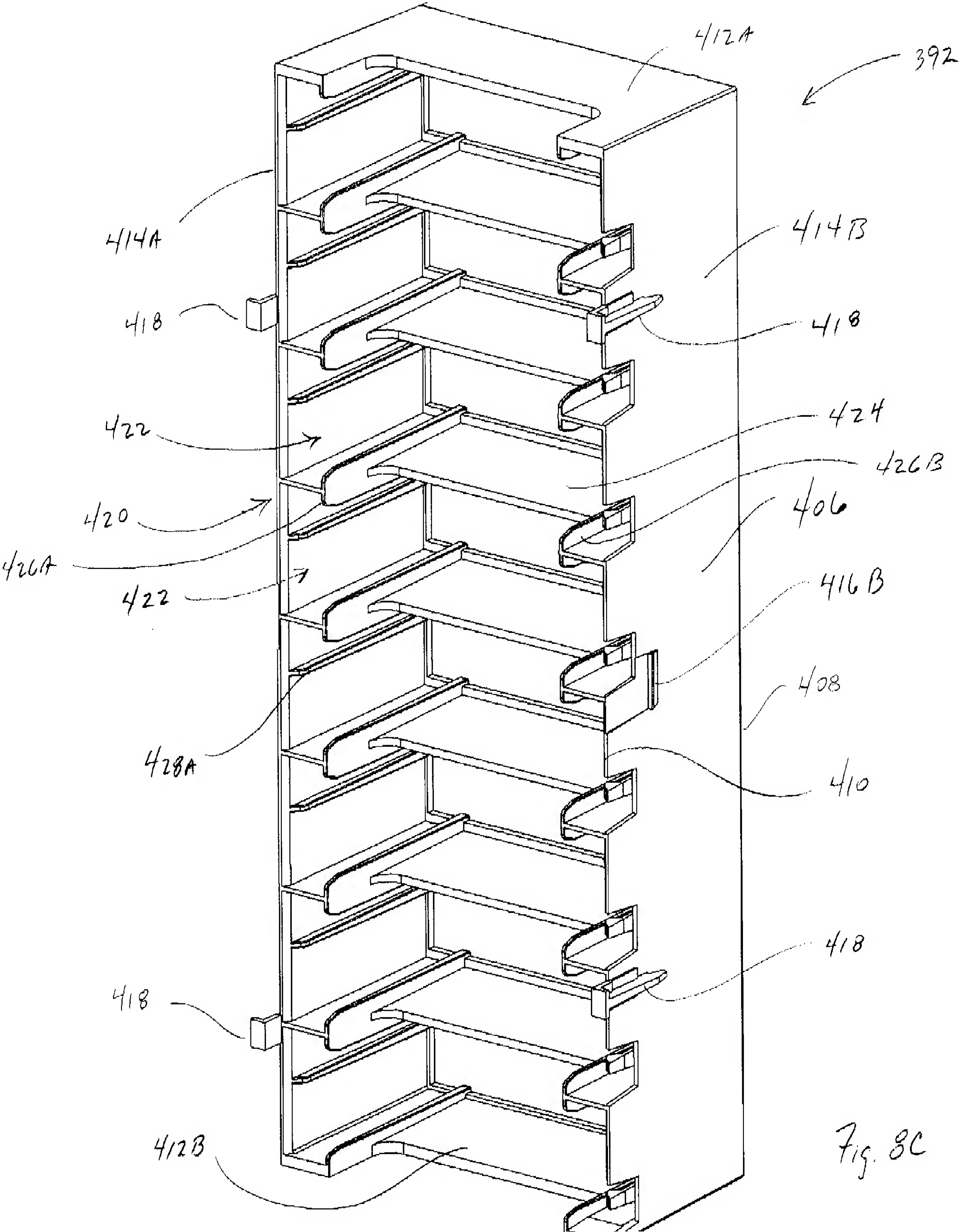


Fig. 8B



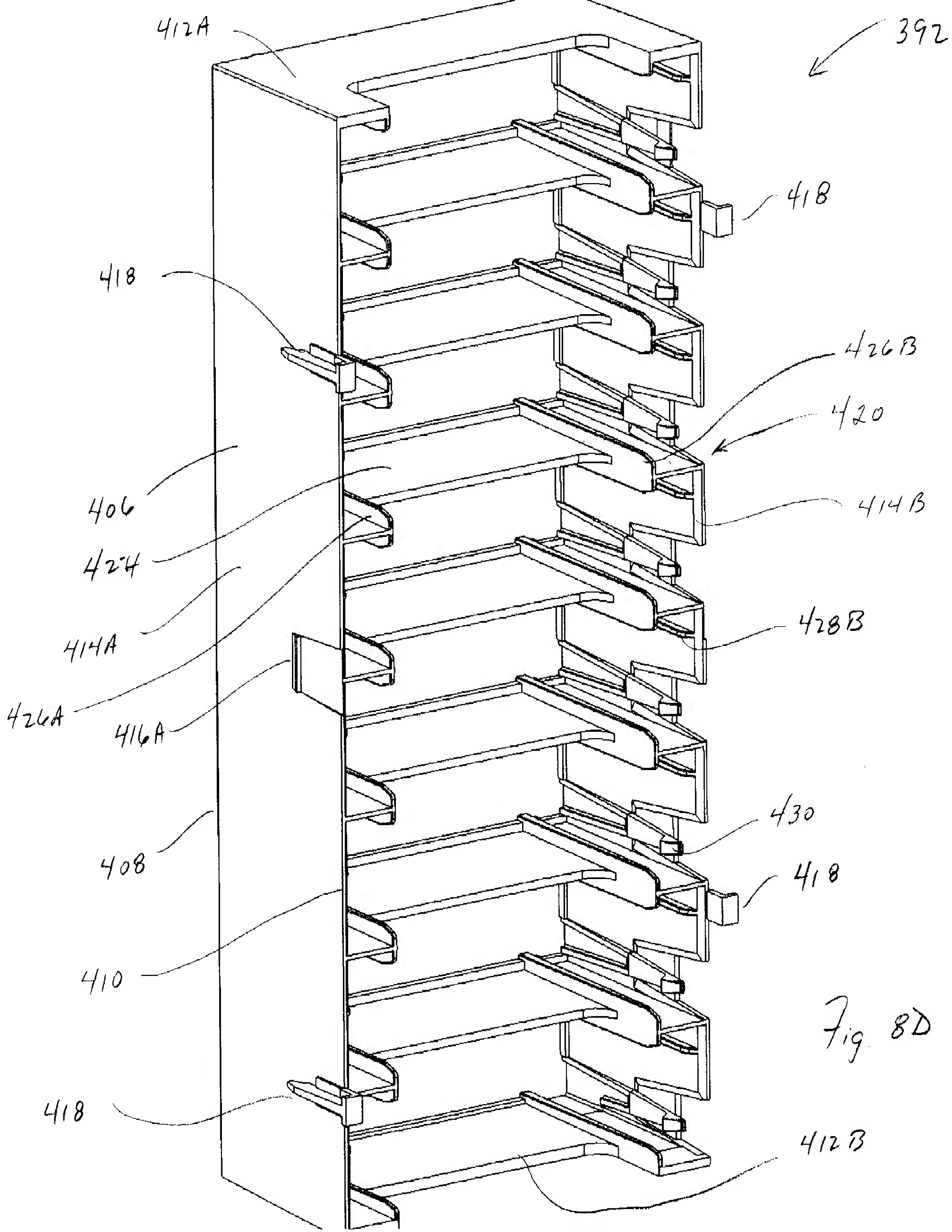
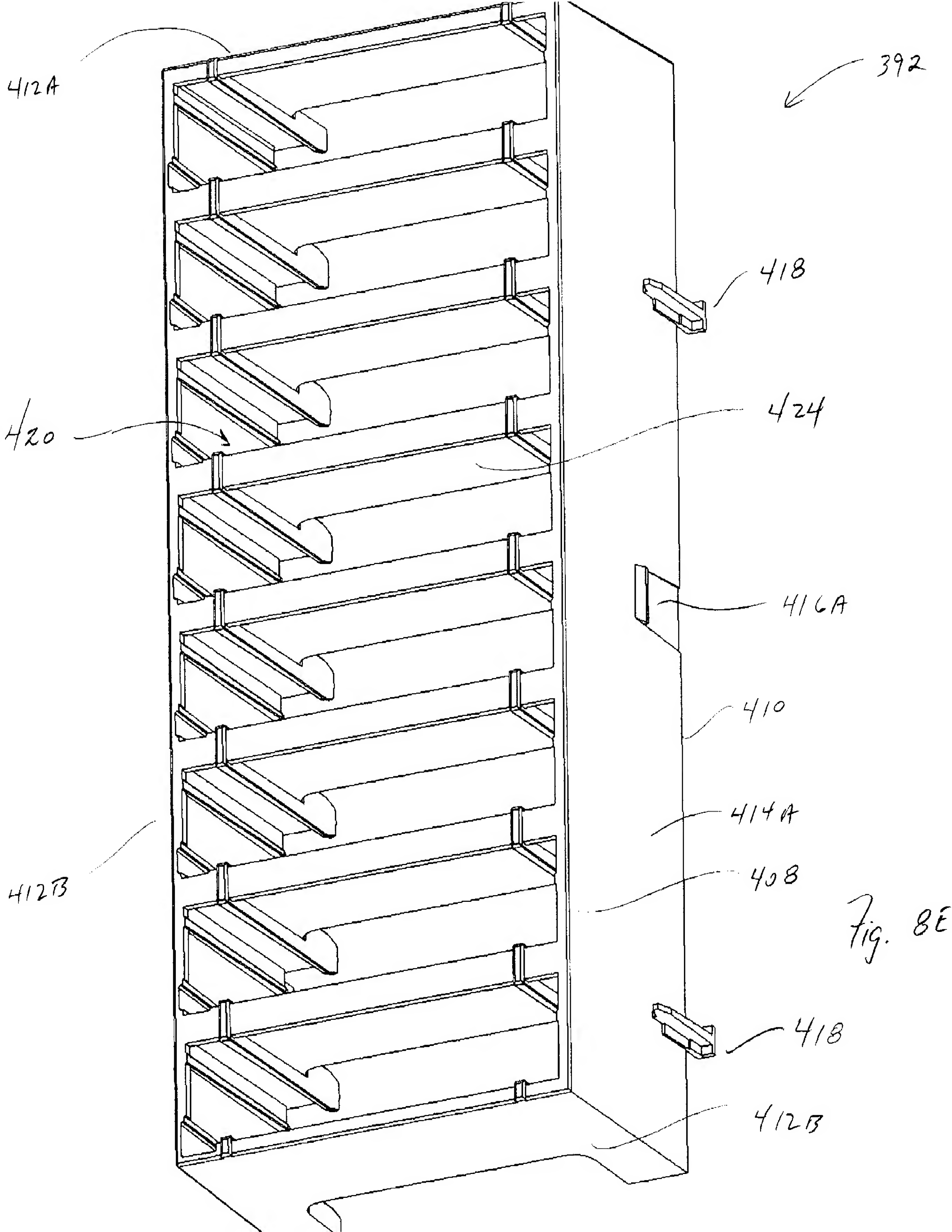


Fig. 8D



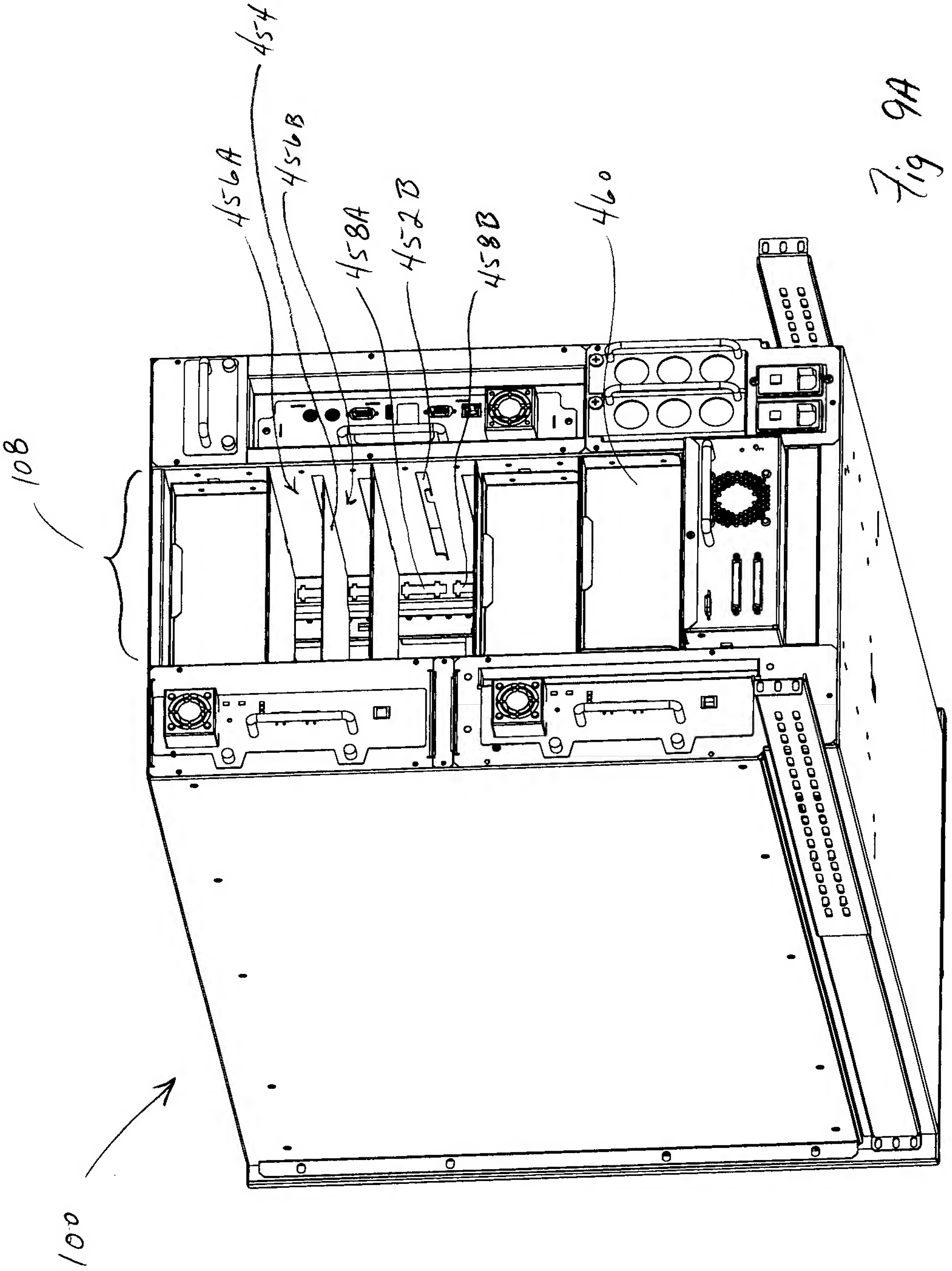


Fig 9A

100

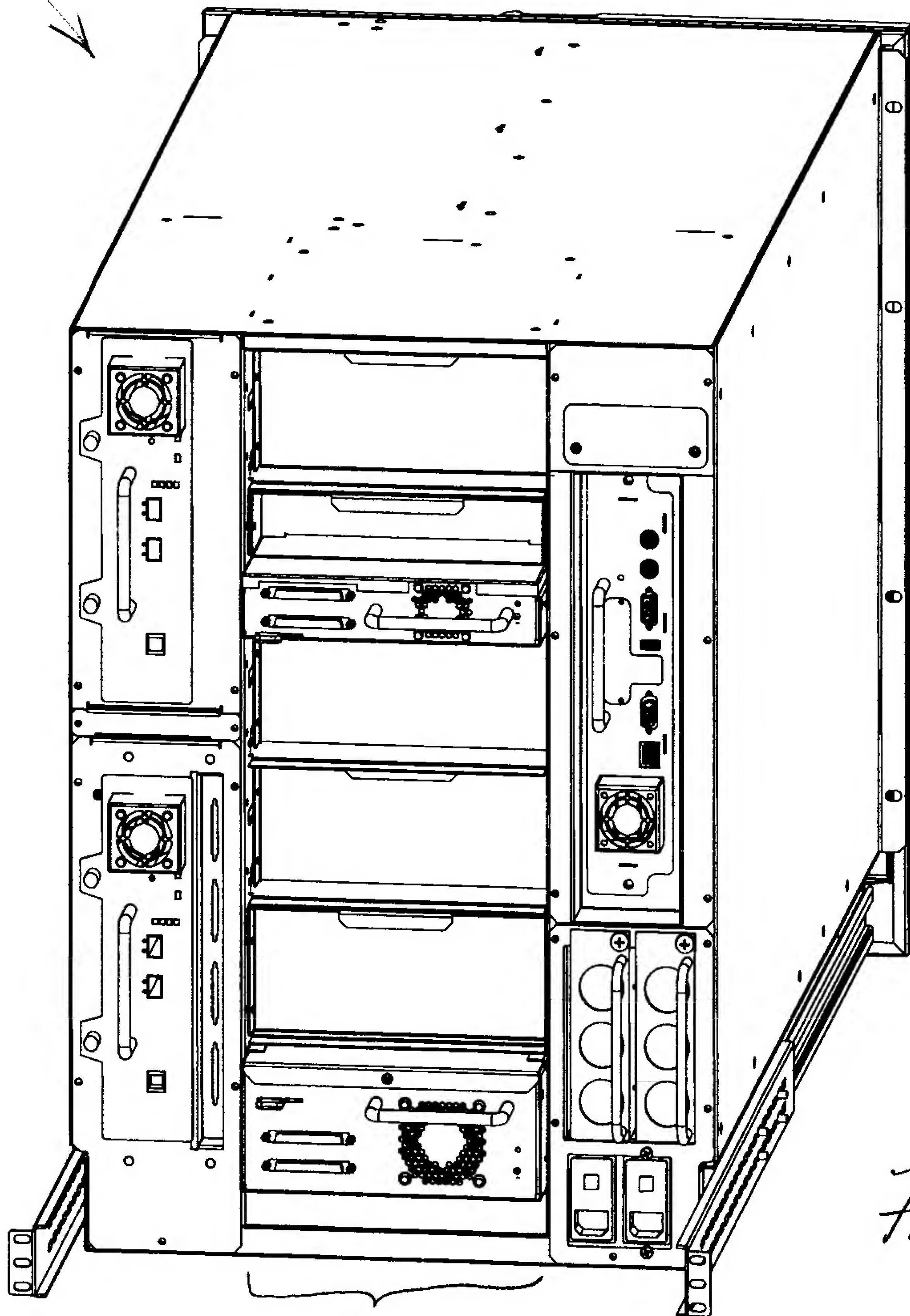
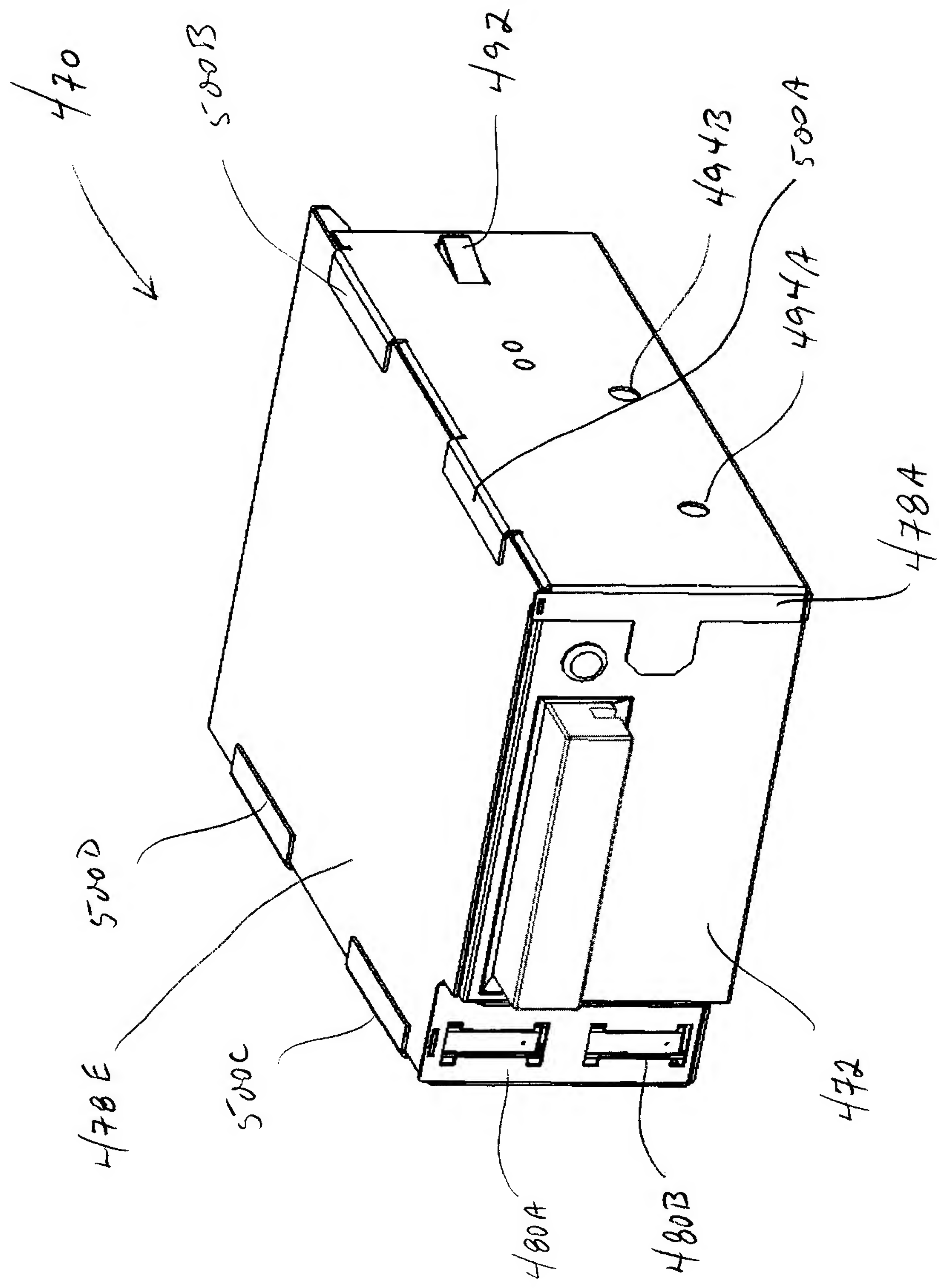


Fig 9c

108

Fig. 9D



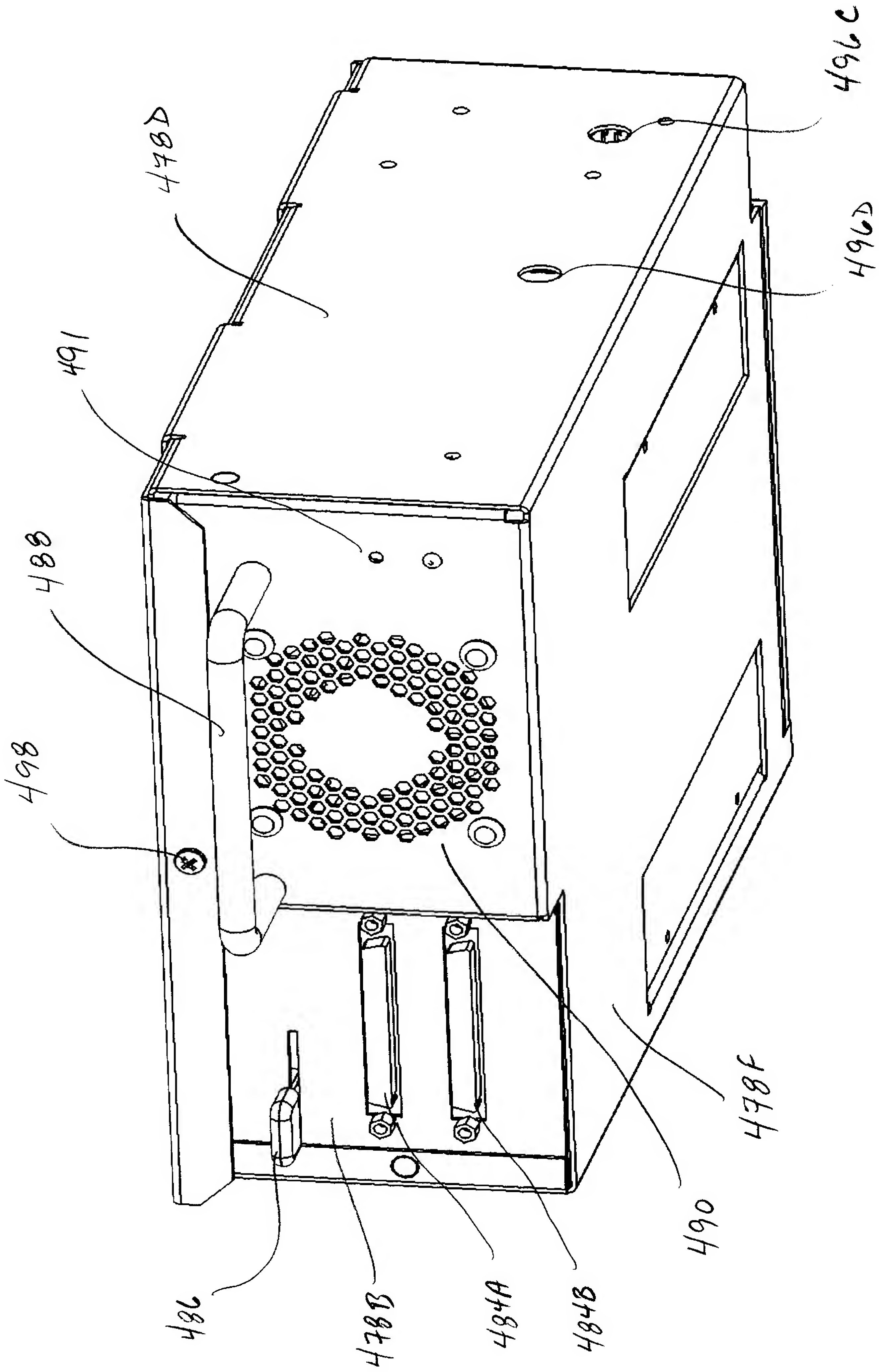


Fig. 9E

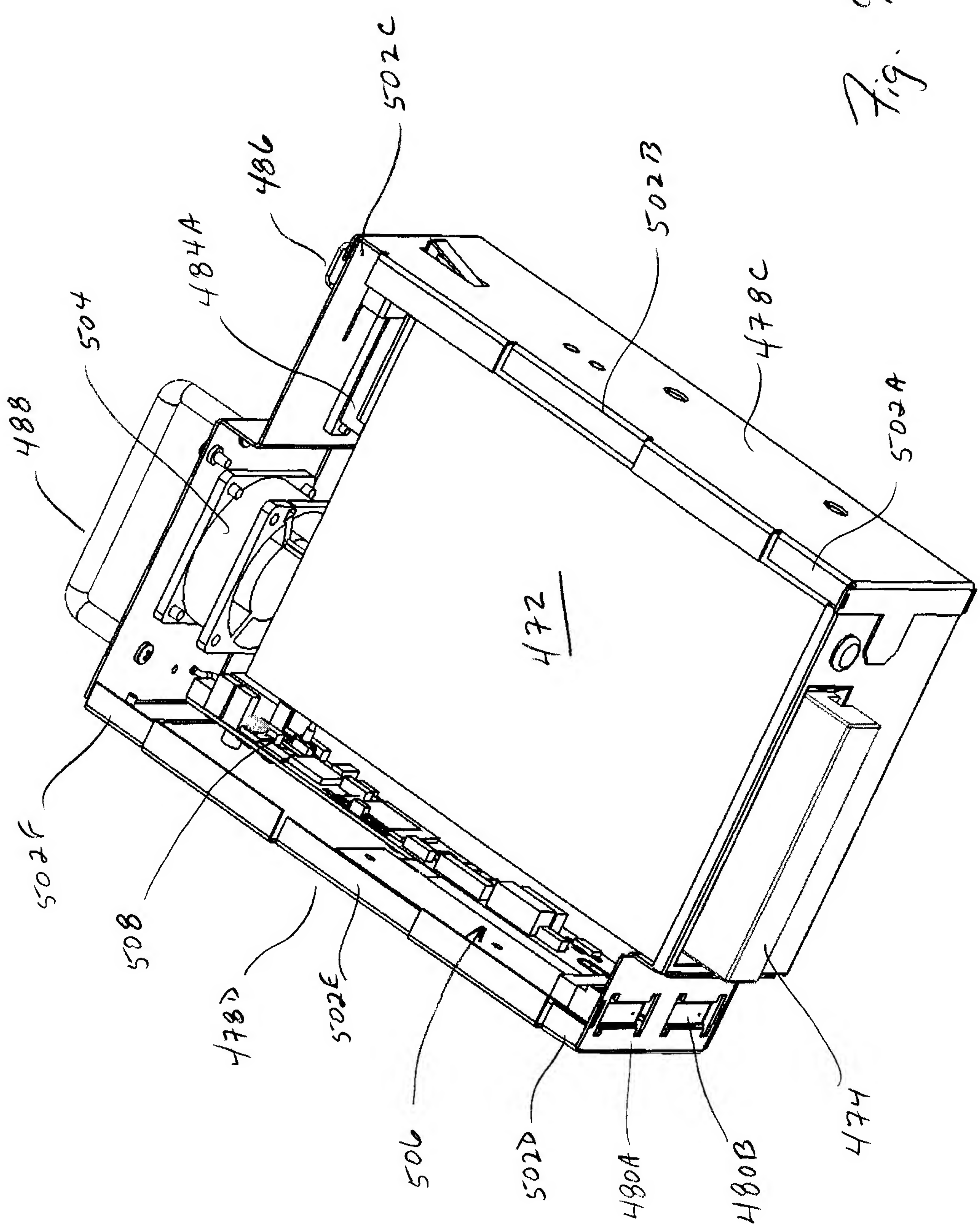


Fig. 9f

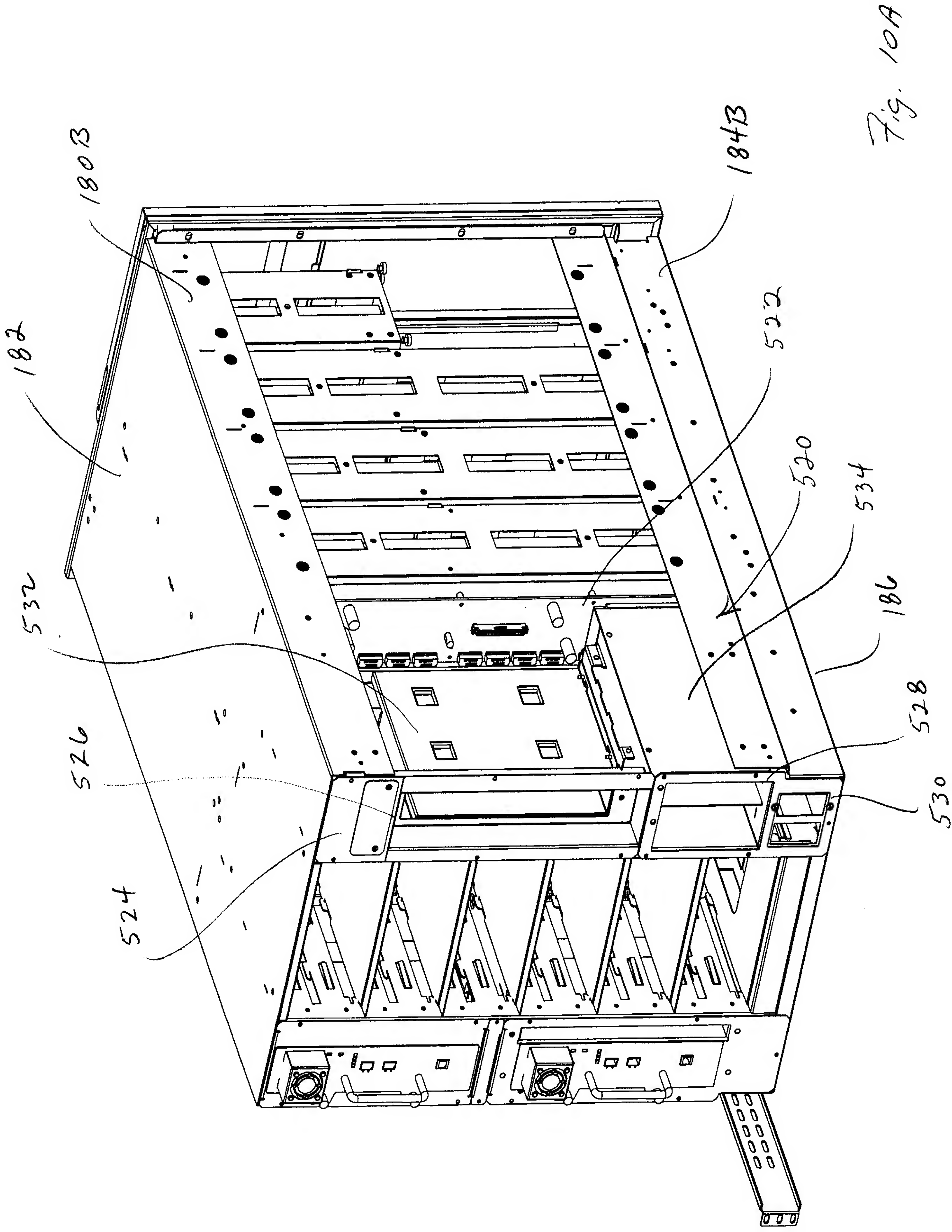


Fig. 10A

Fig. 10B

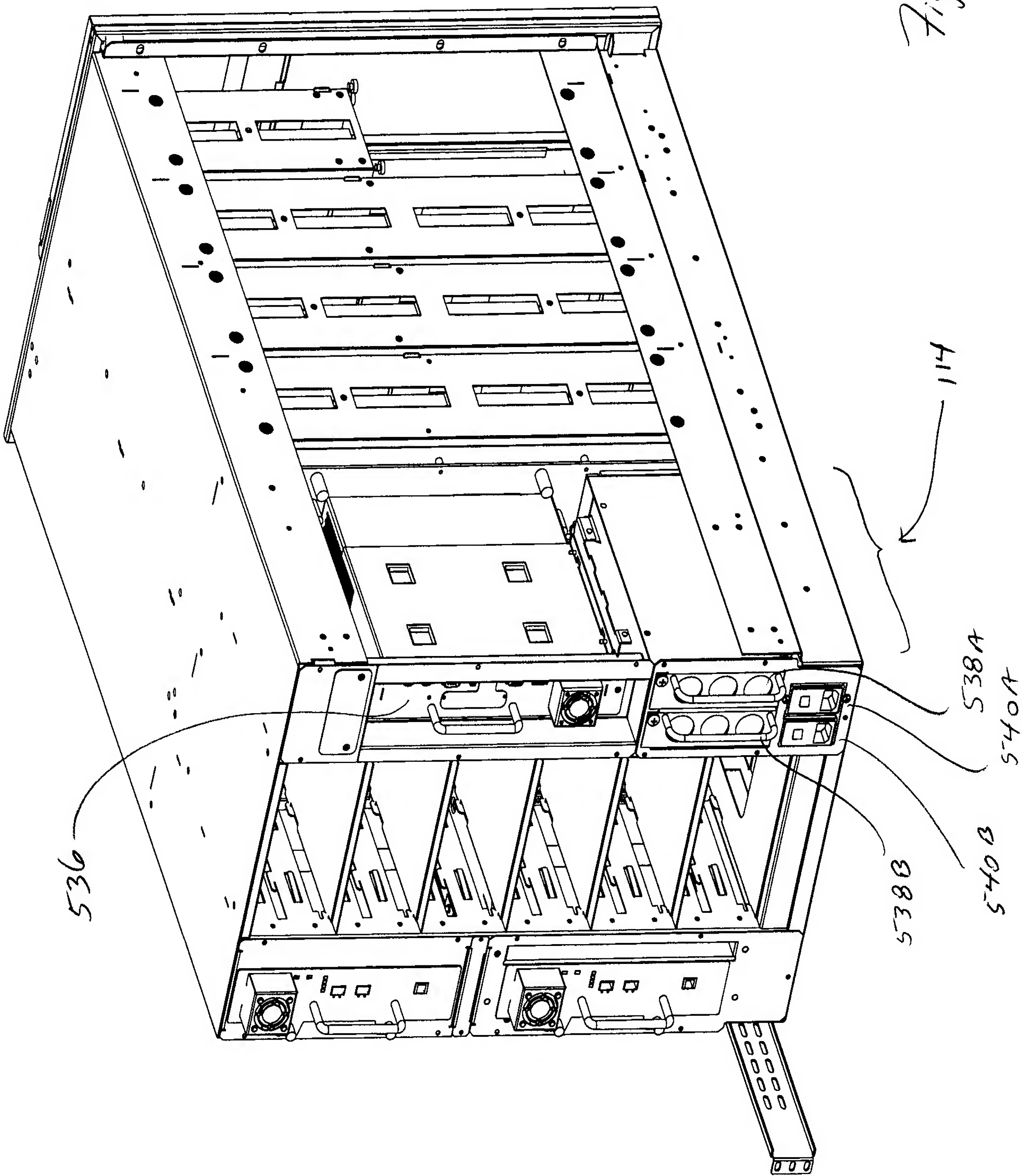
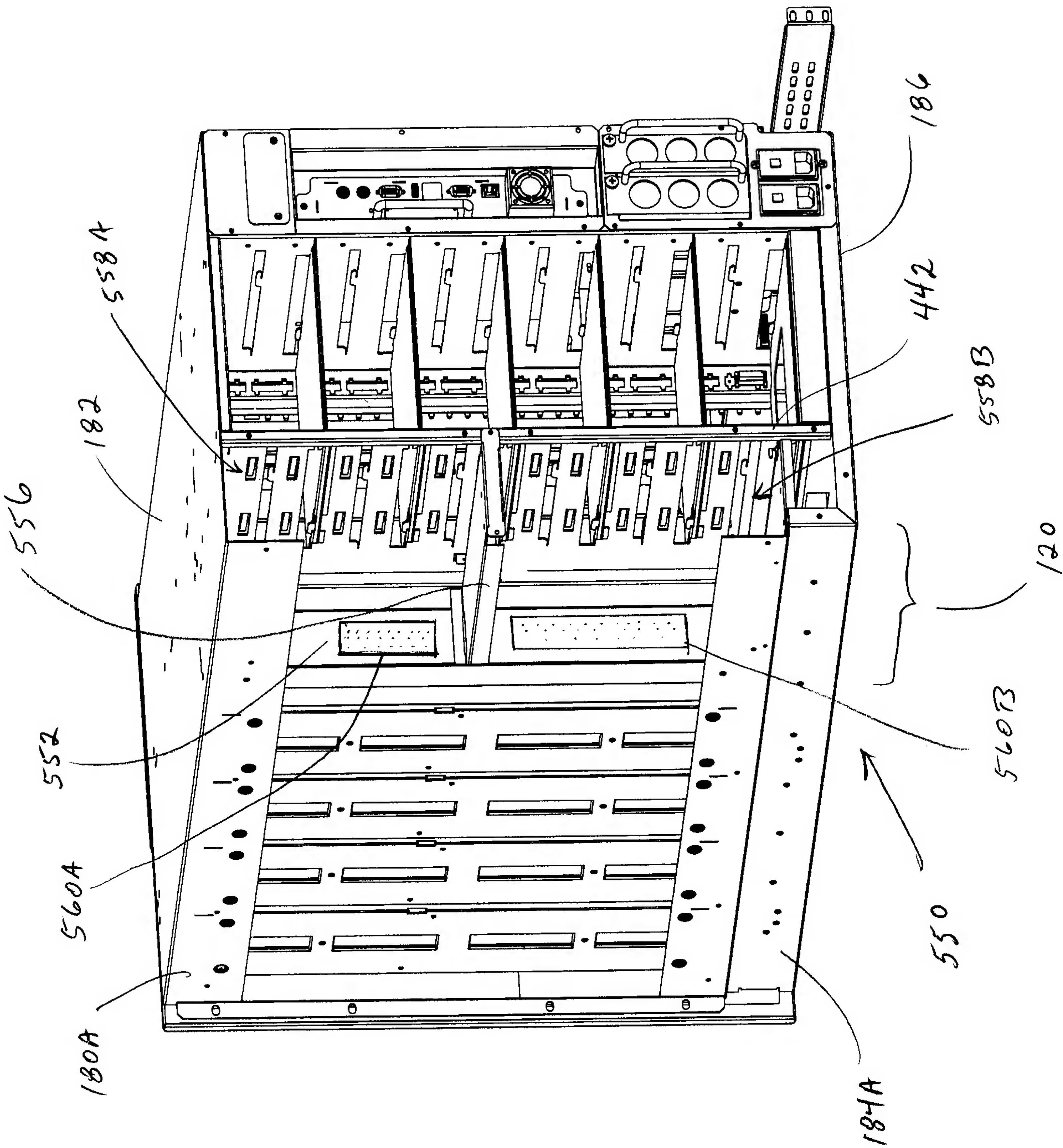


Fig. 11A



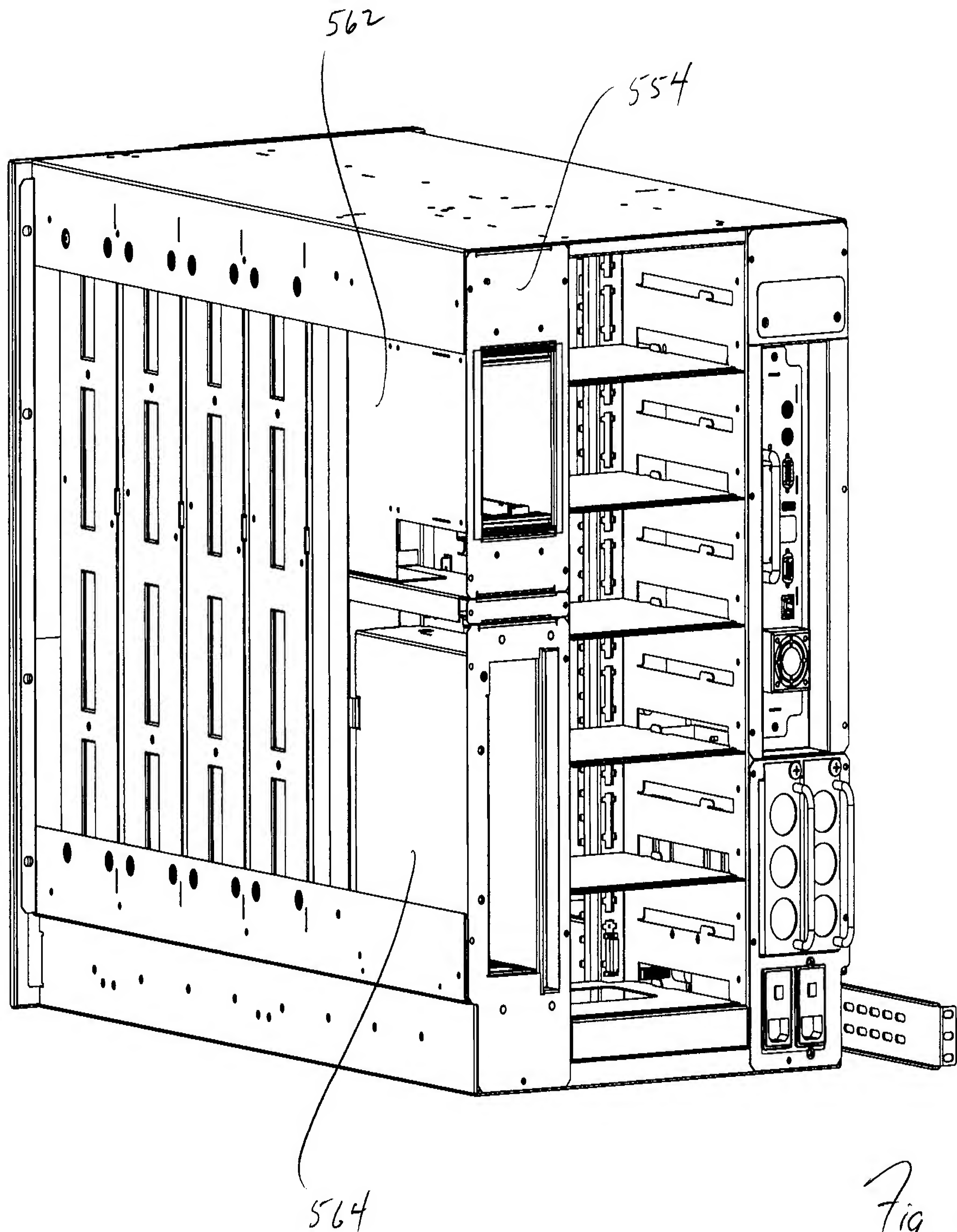
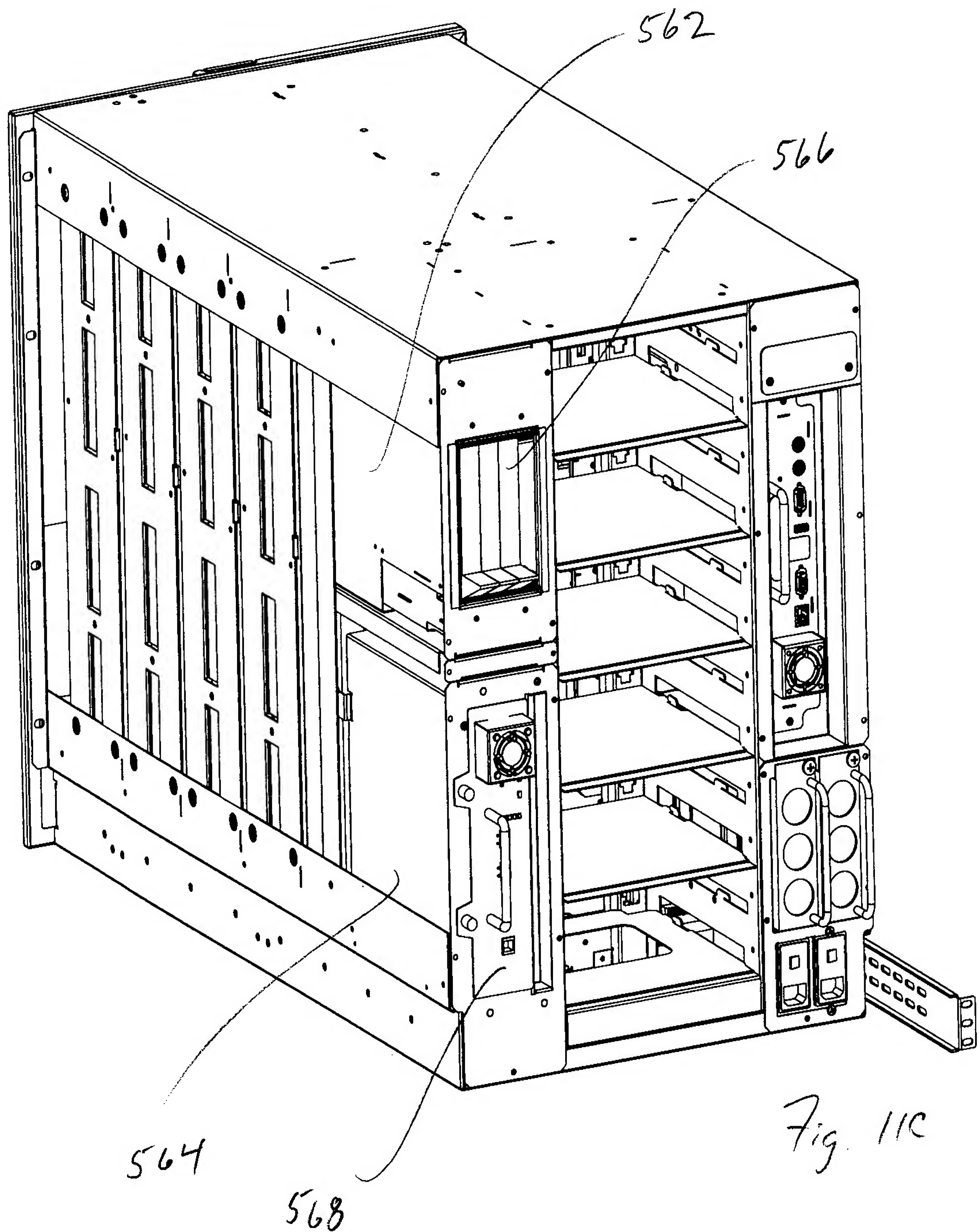
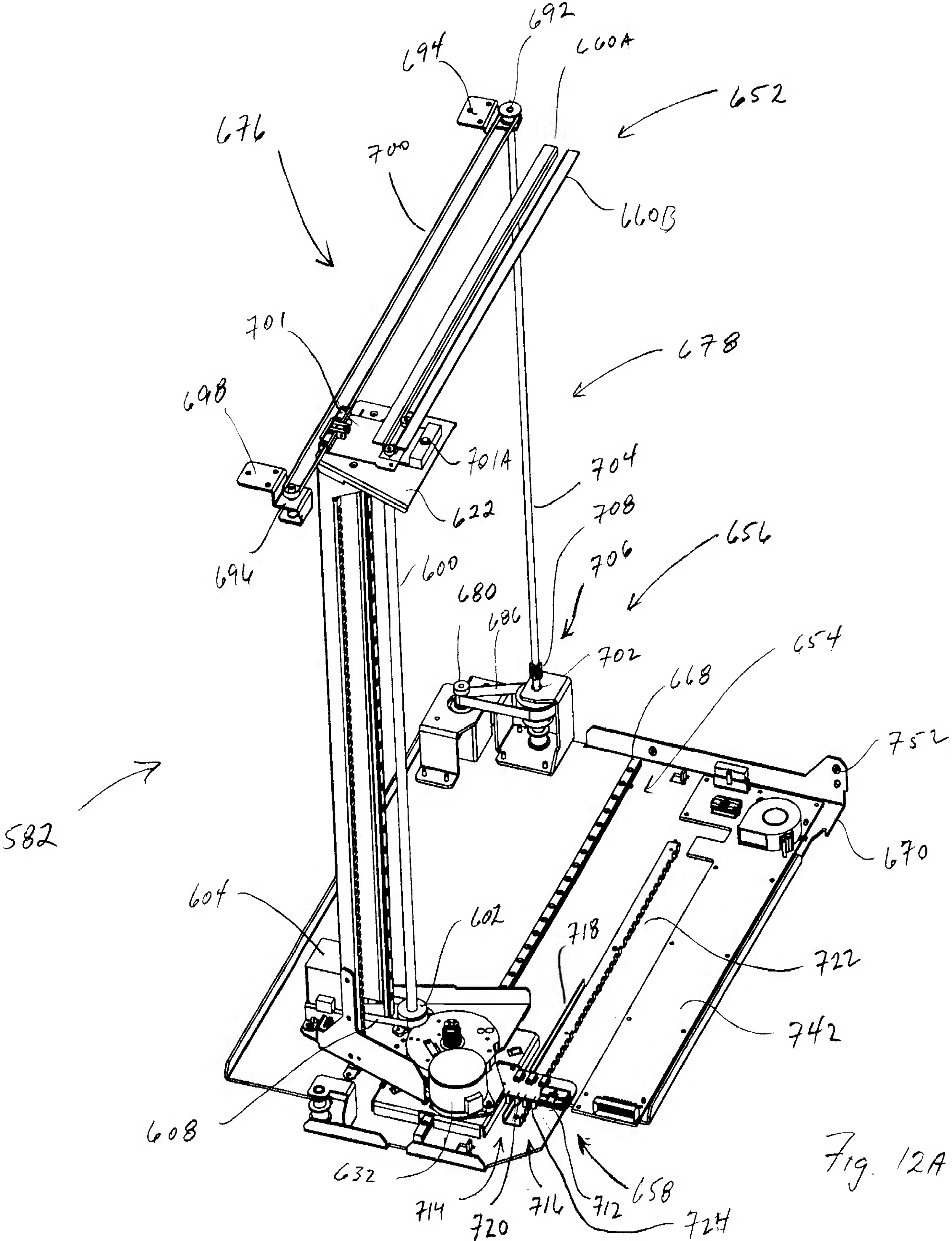


Fig. 11B





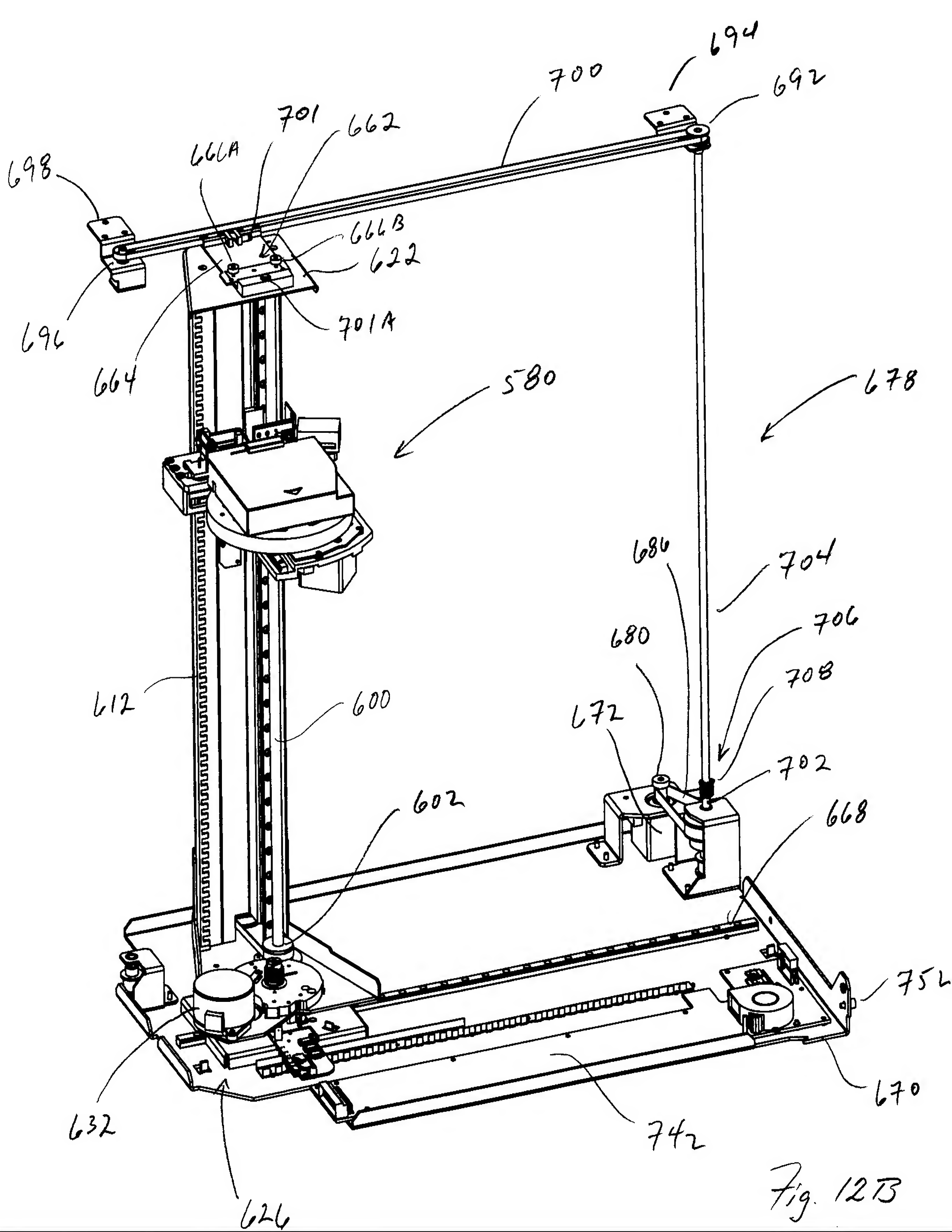
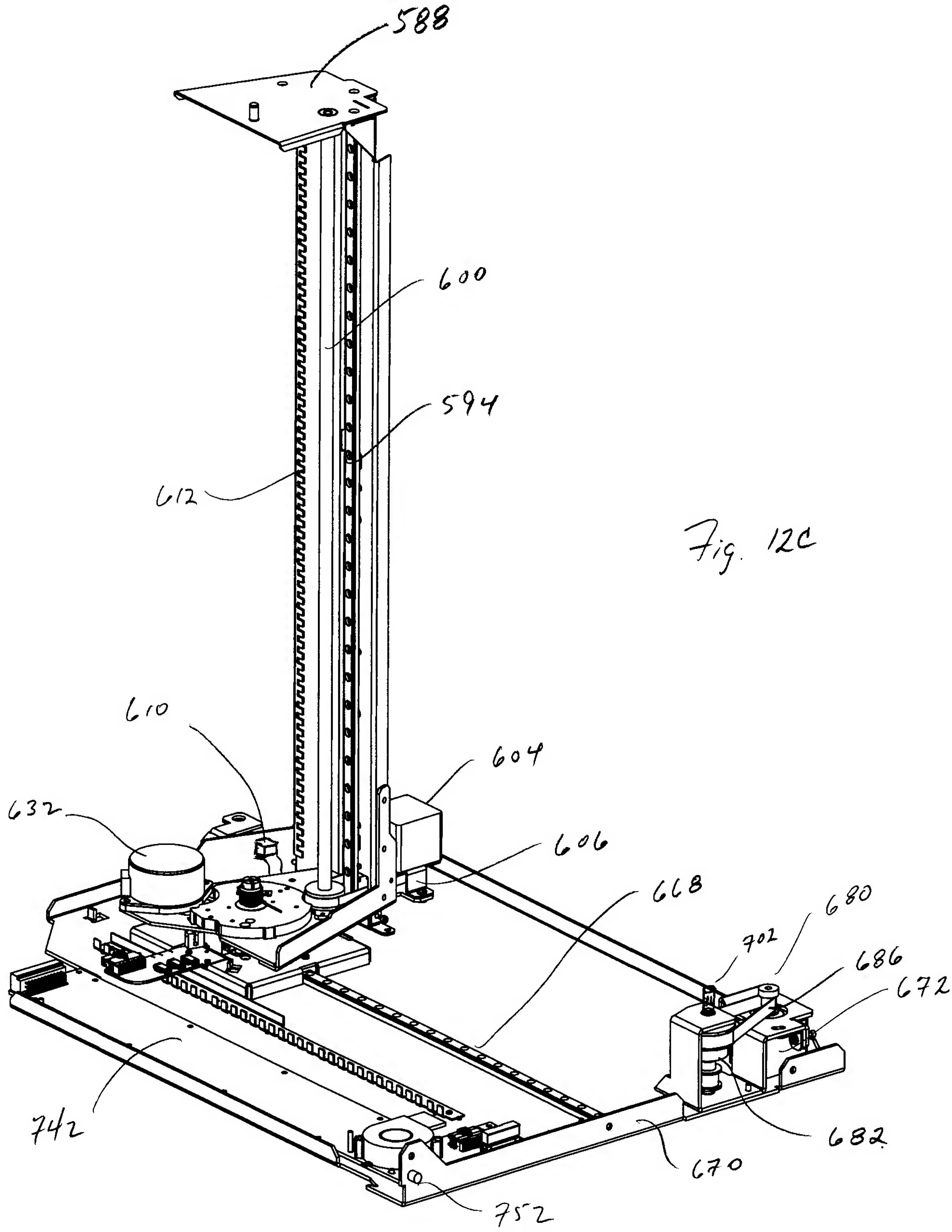


Fig. 12B



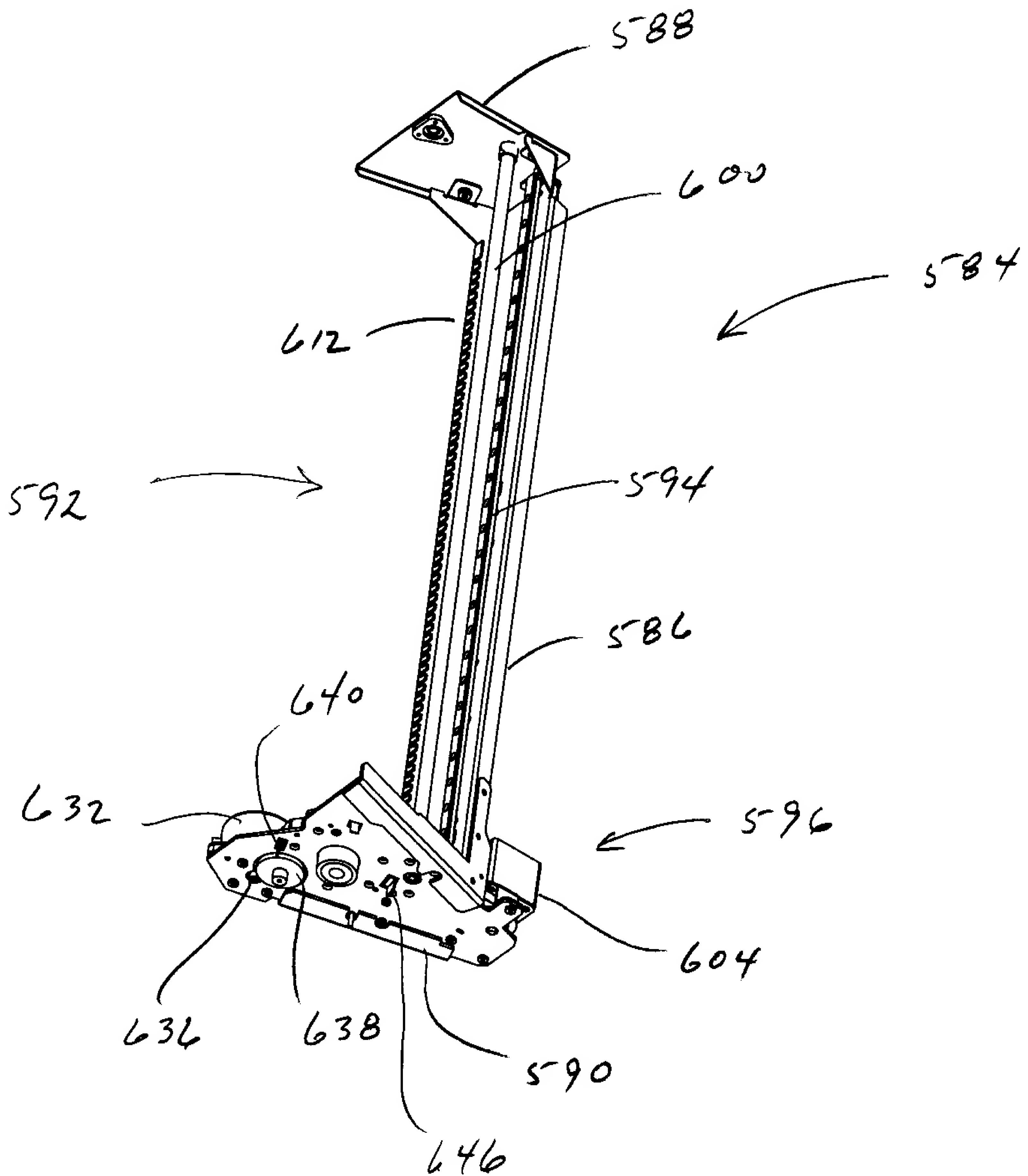


Fig. 12D

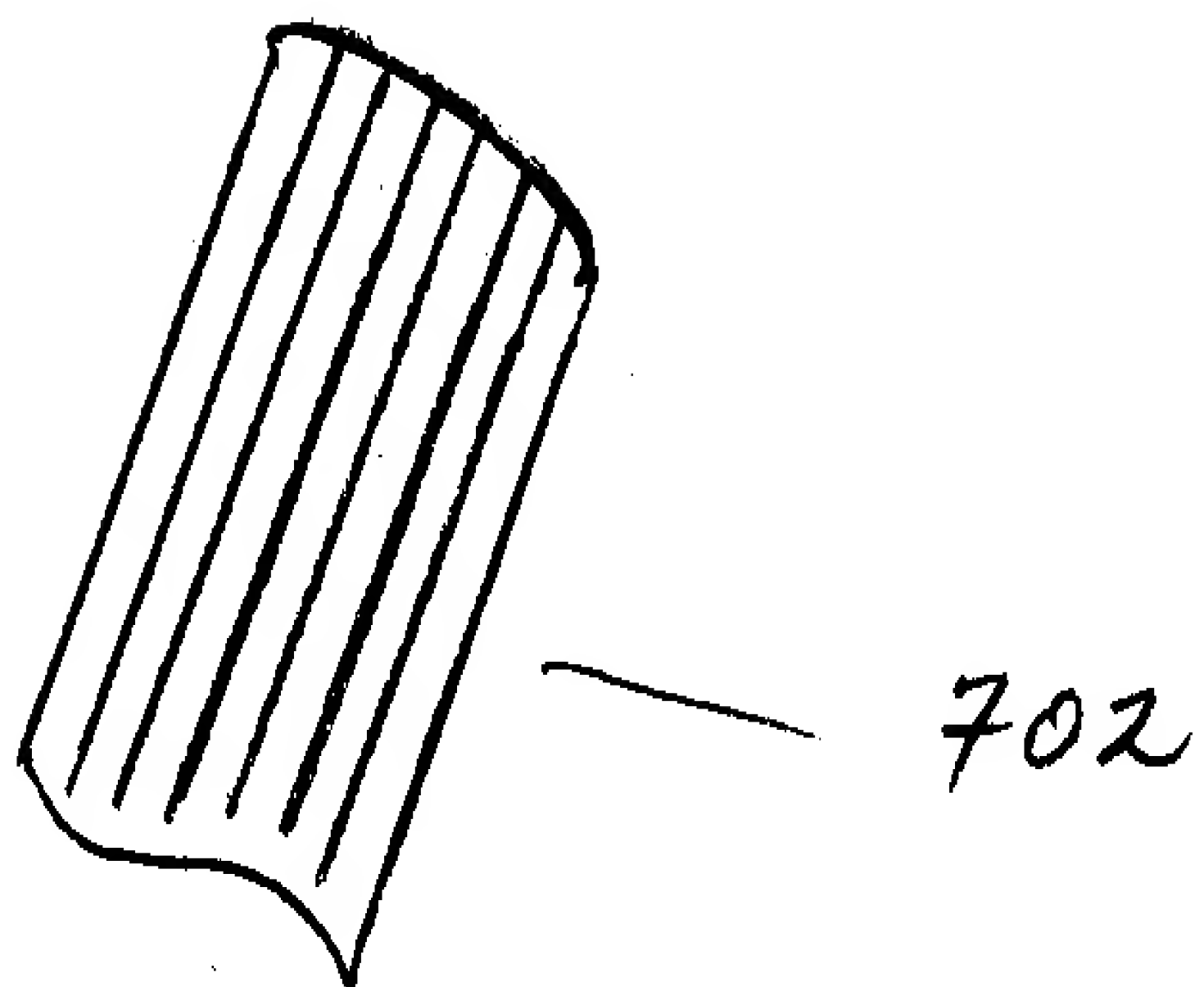
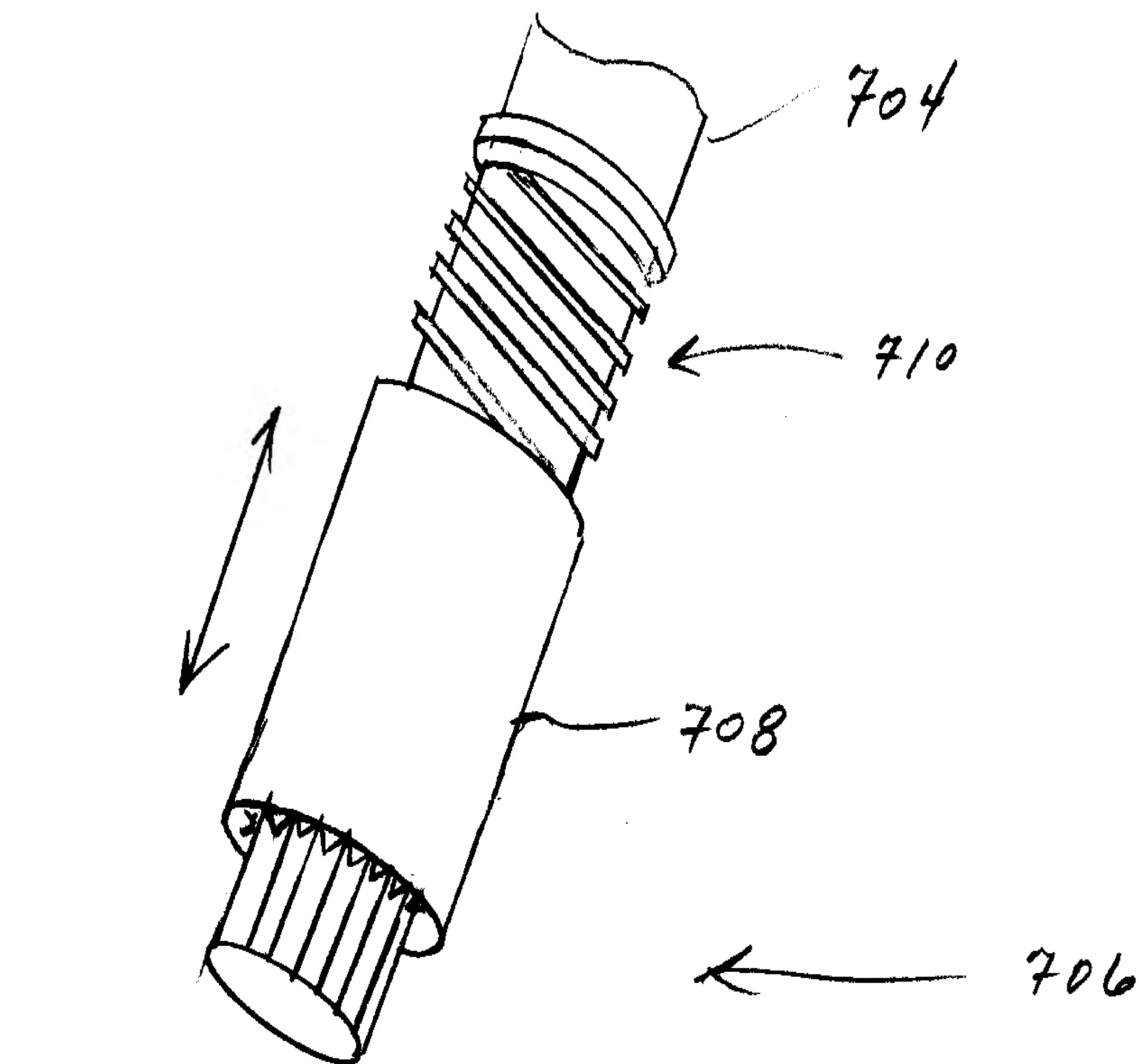
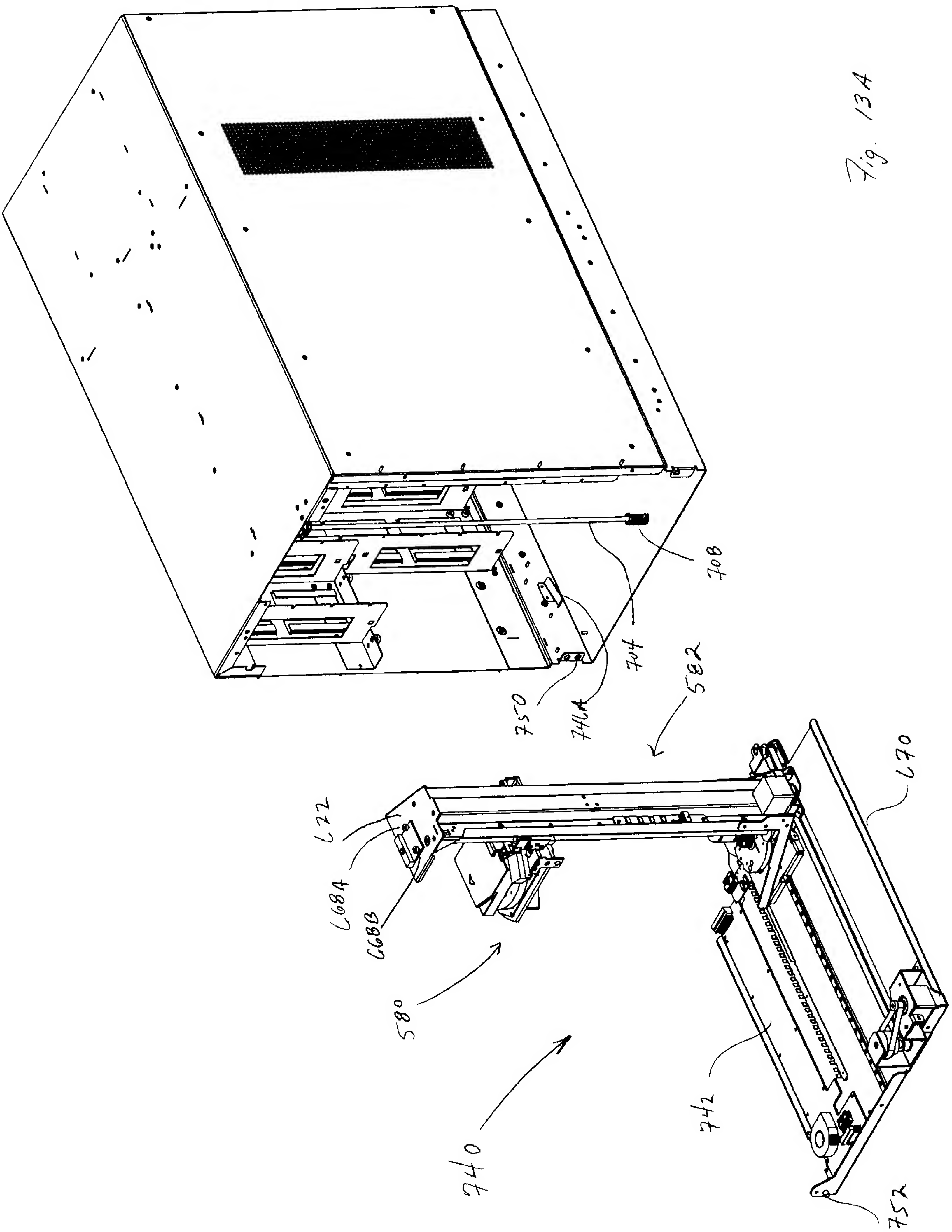


Fig. 12F

Fig. 13A



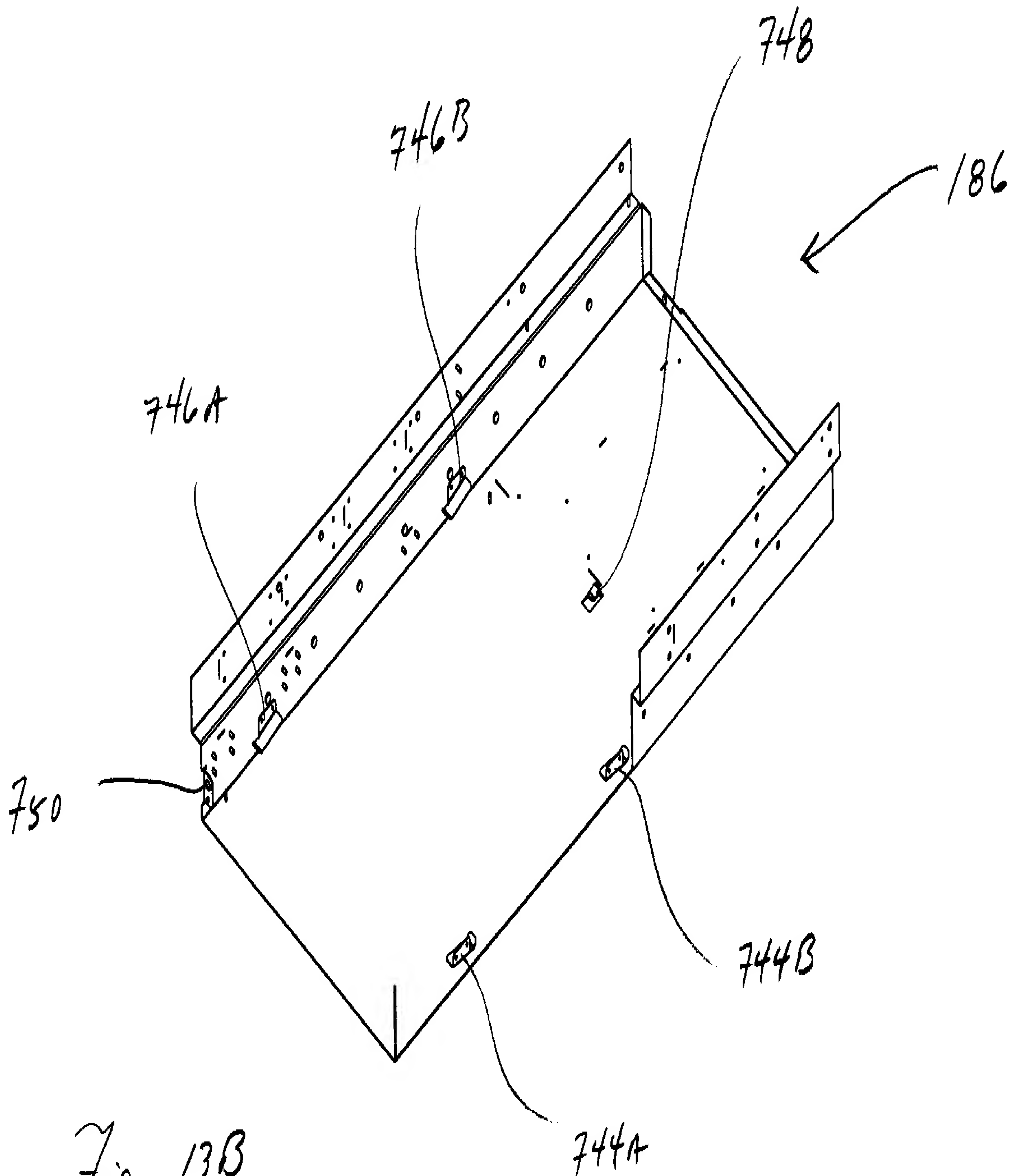
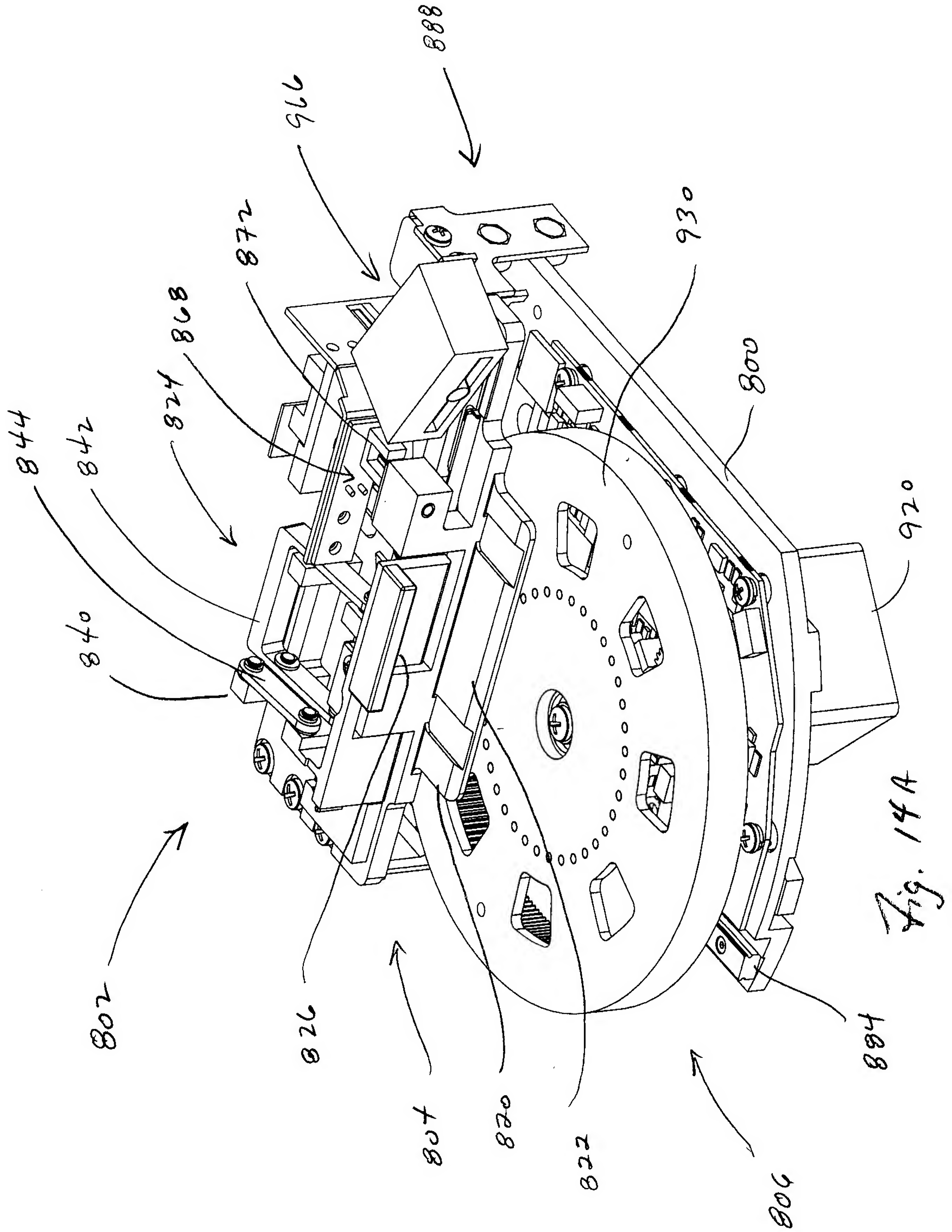


Fig 13B



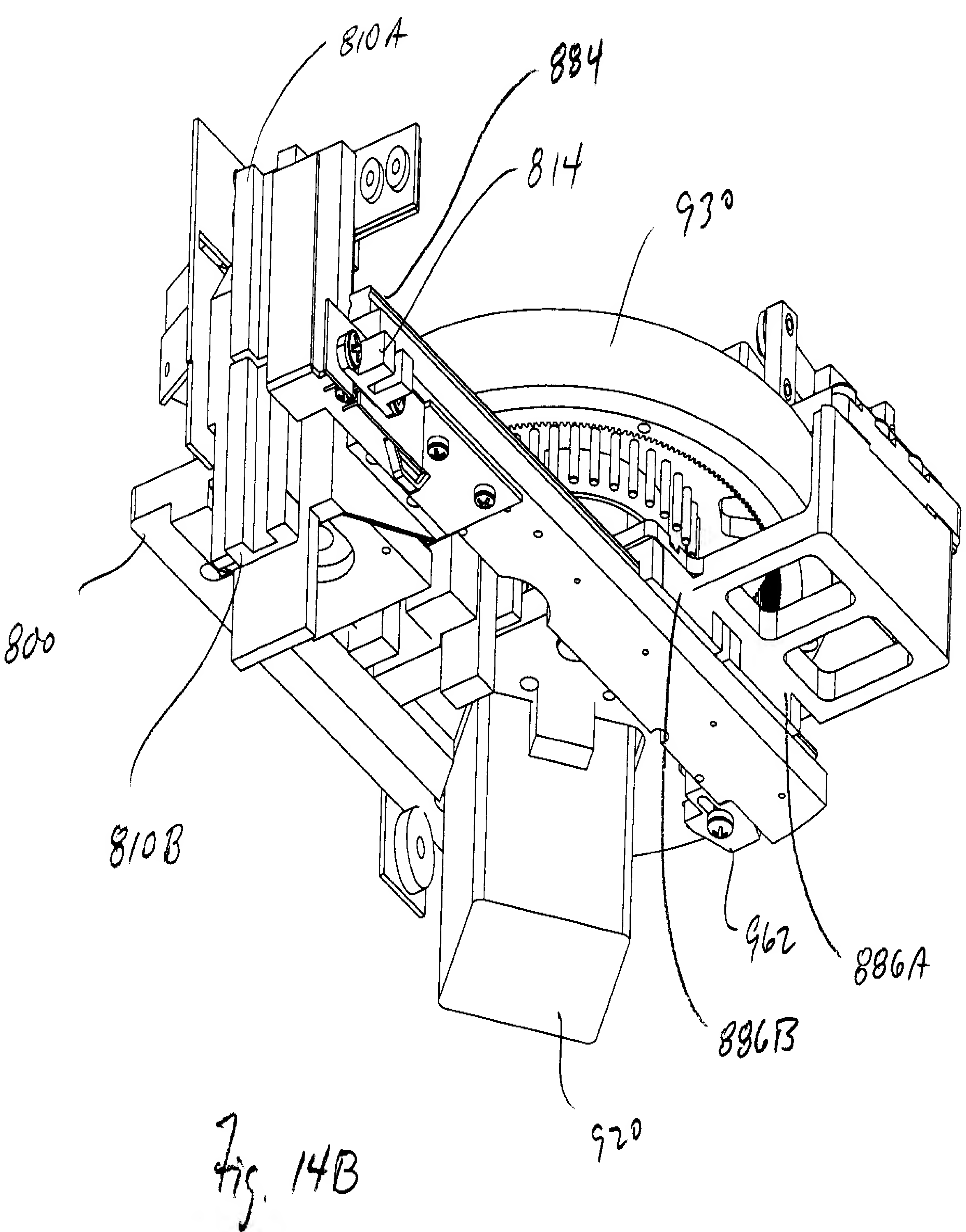
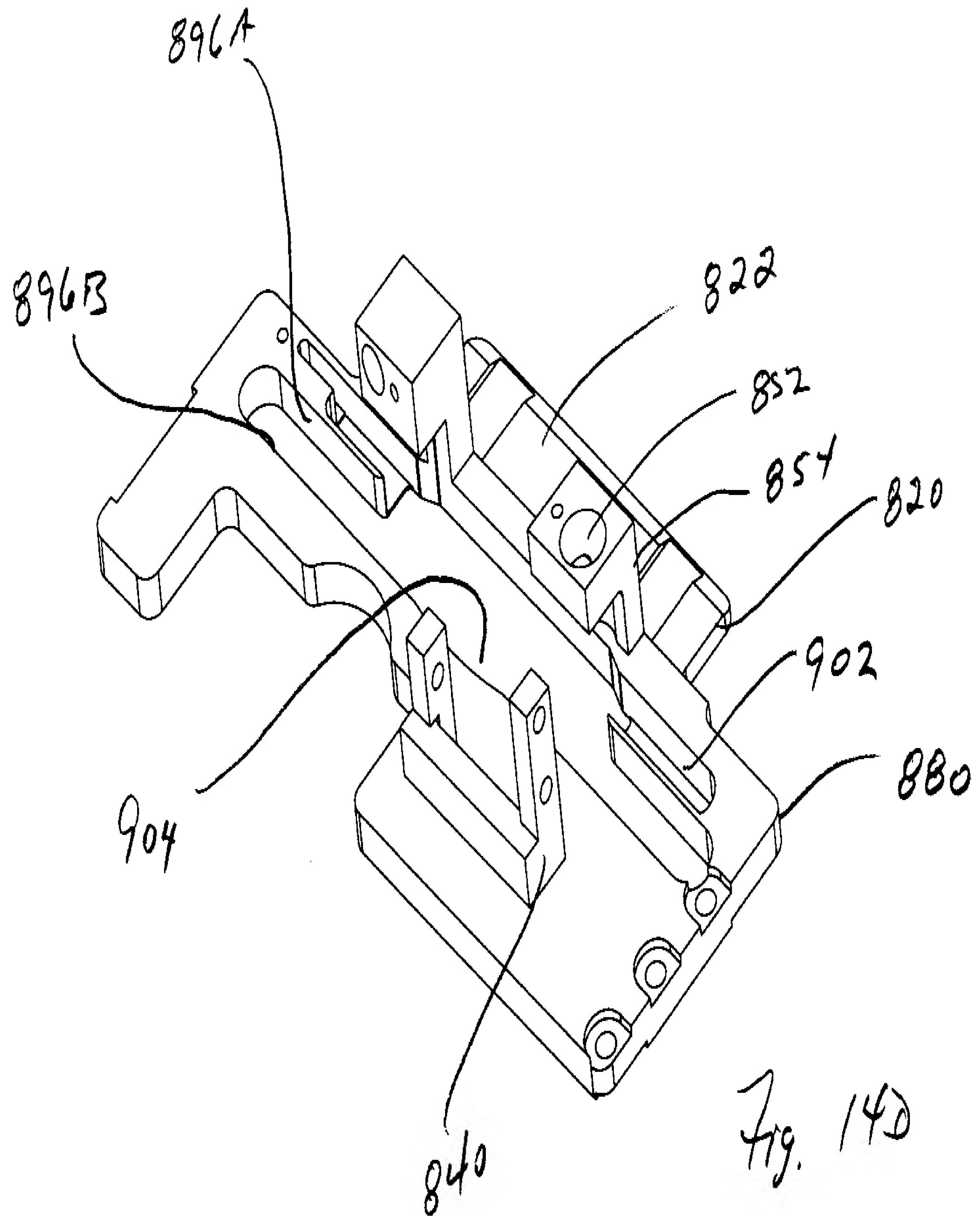
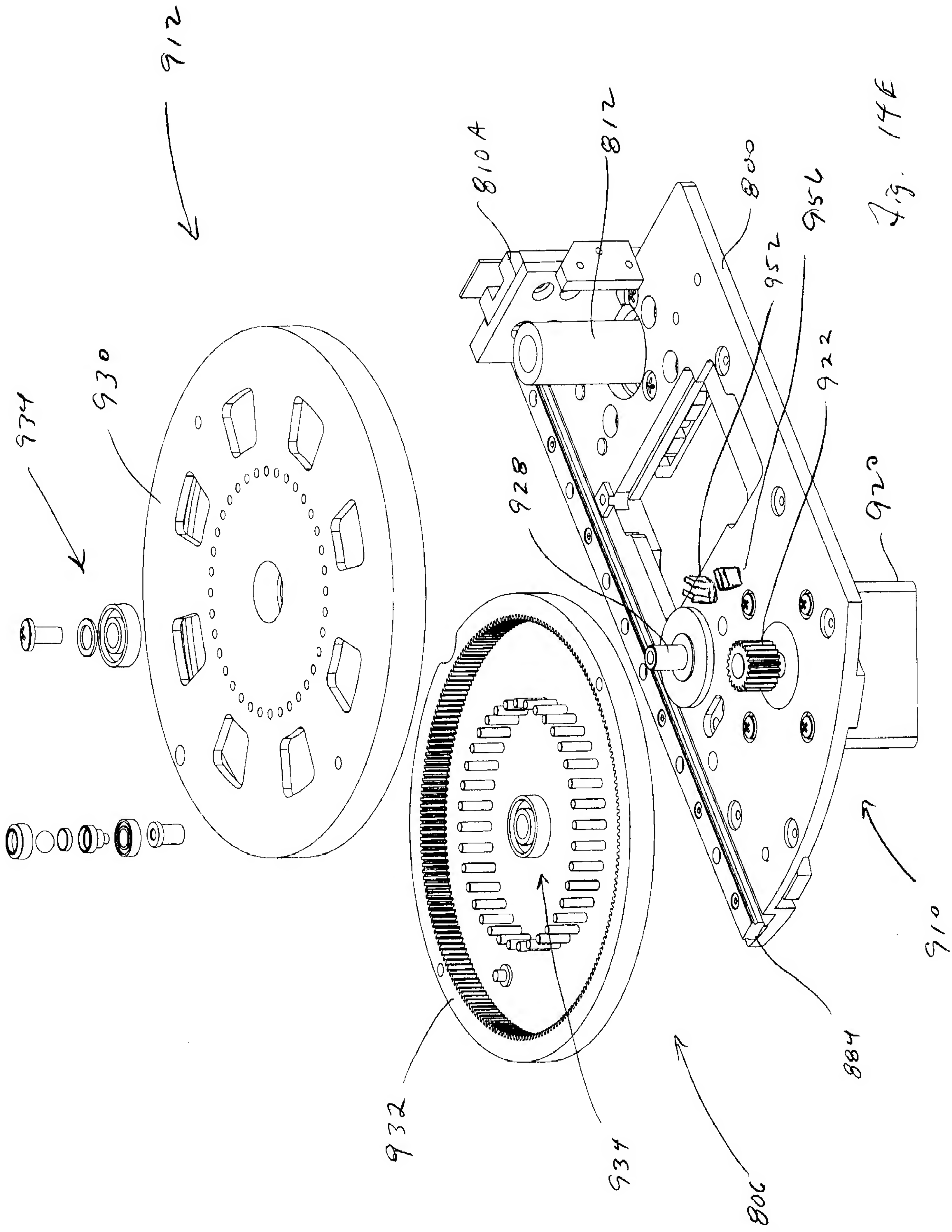


Fig. 14B





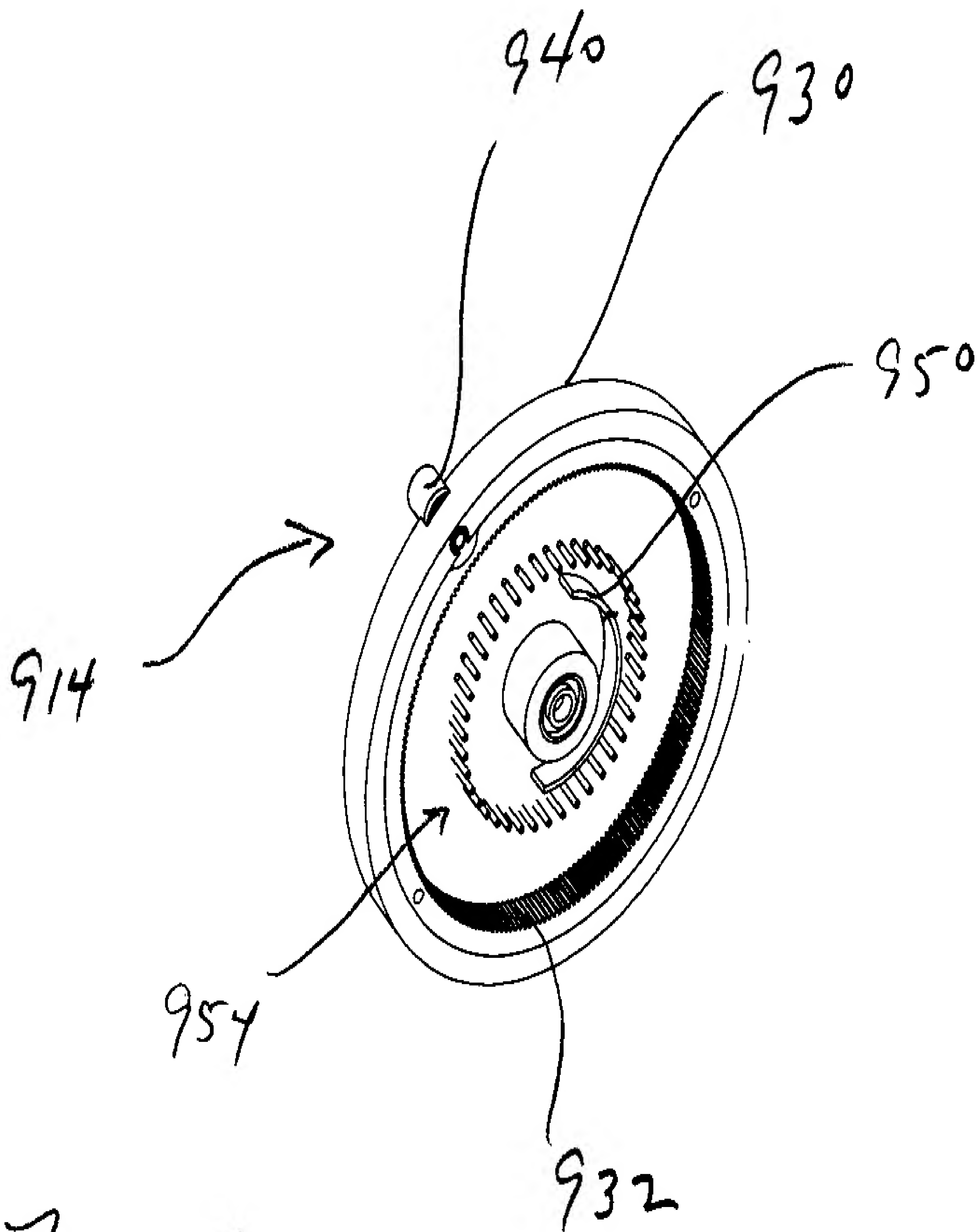
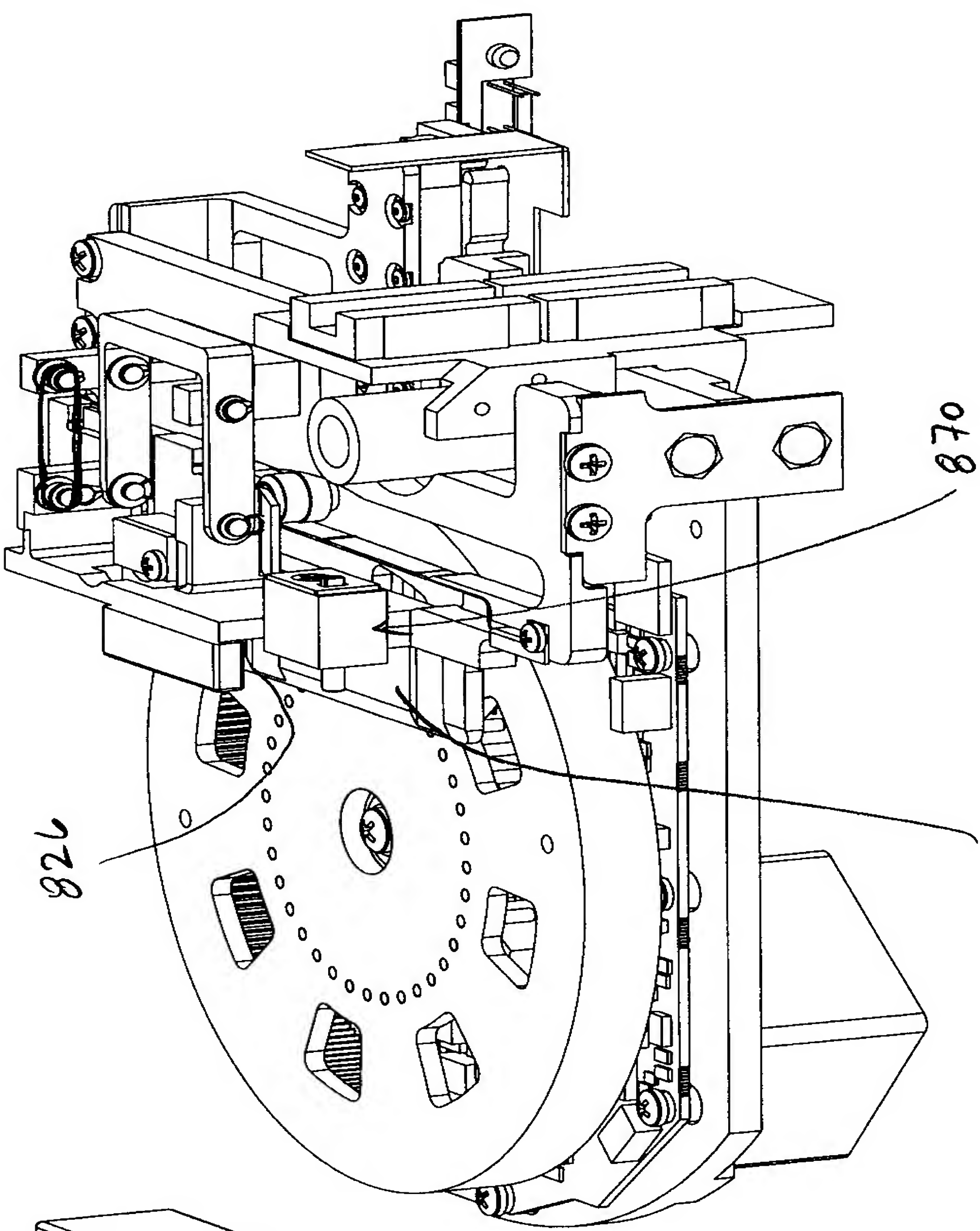


Fig. 14F

304



980

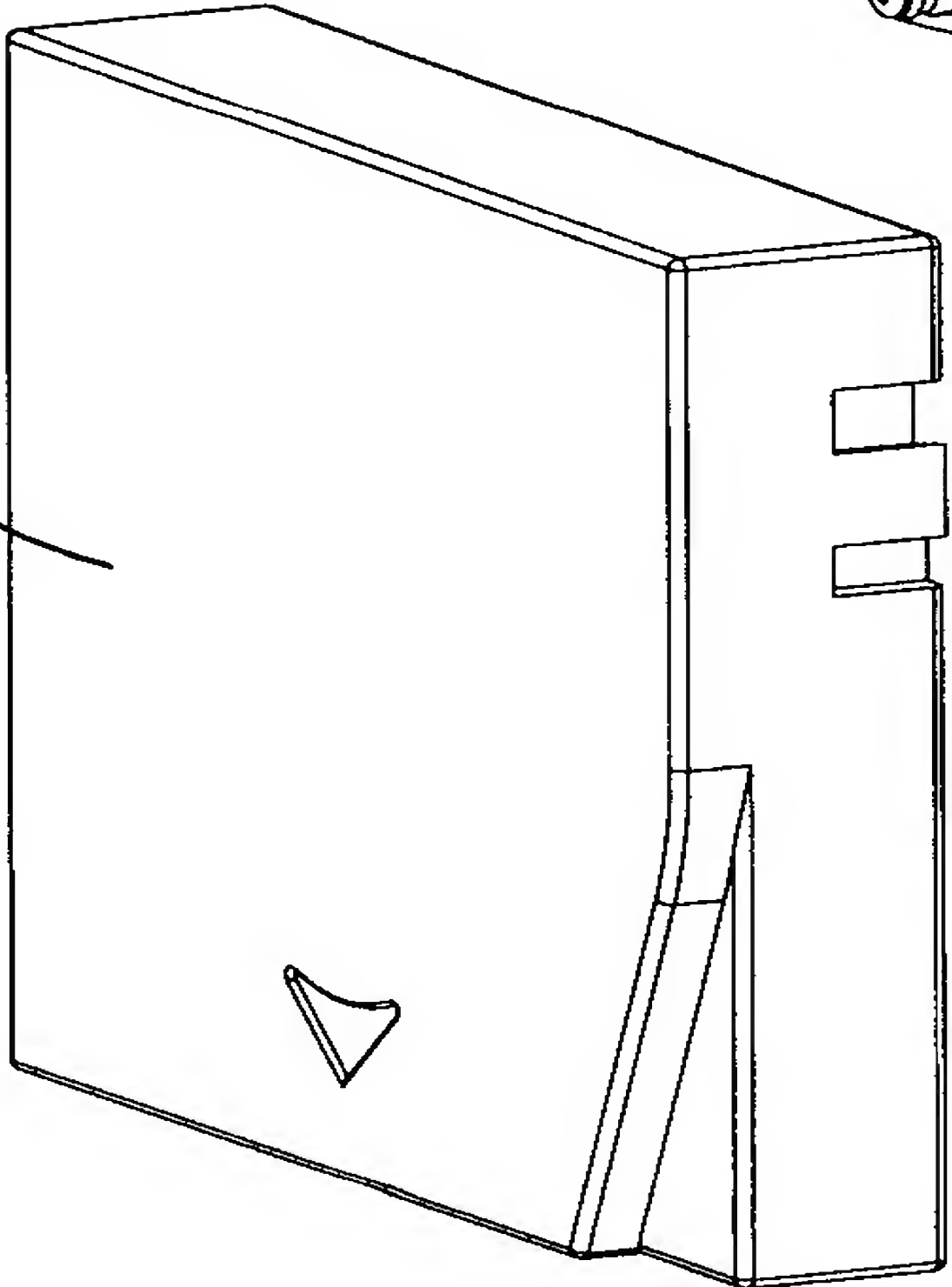


Fig. 15A1

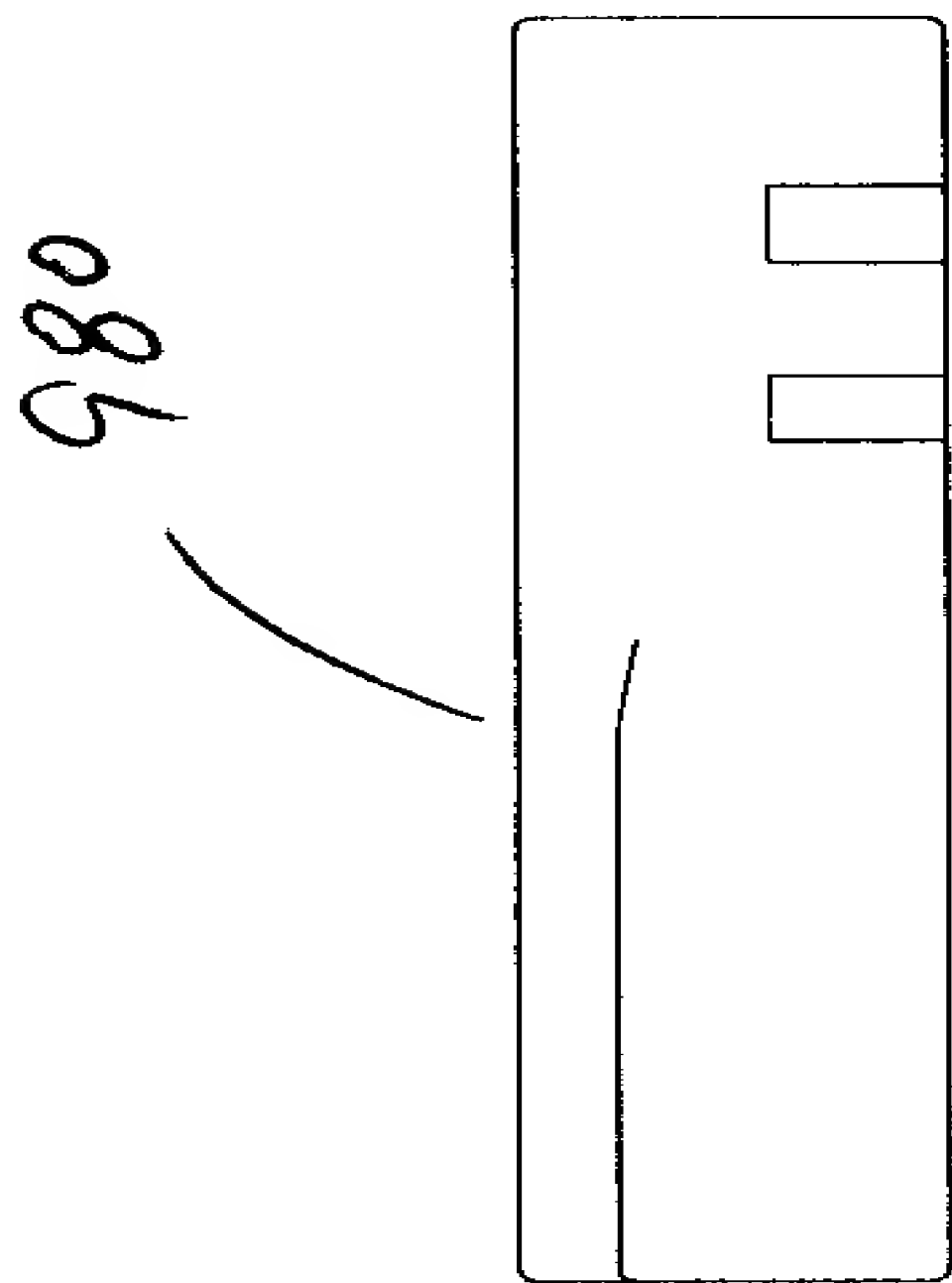
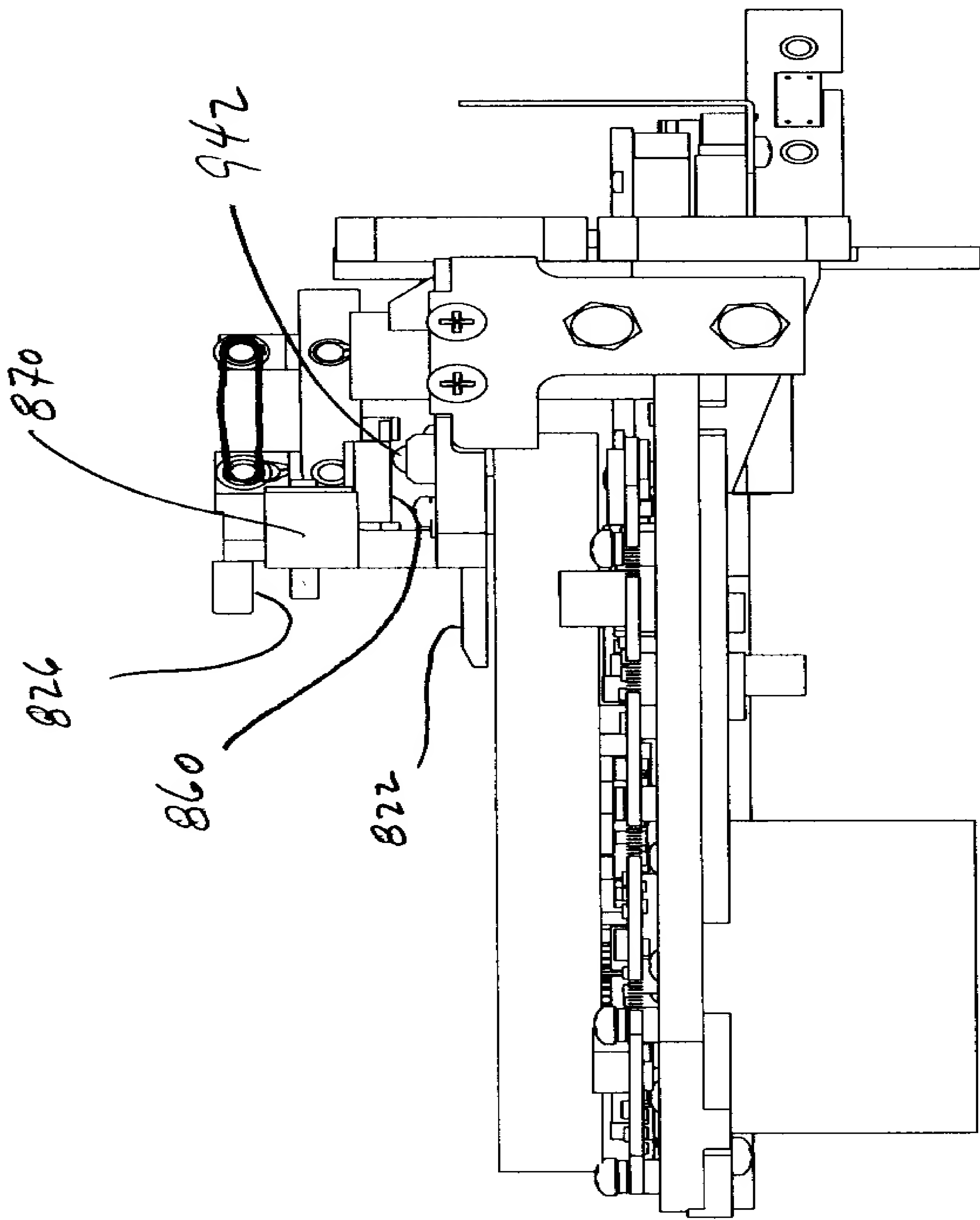


Fig. 15A2

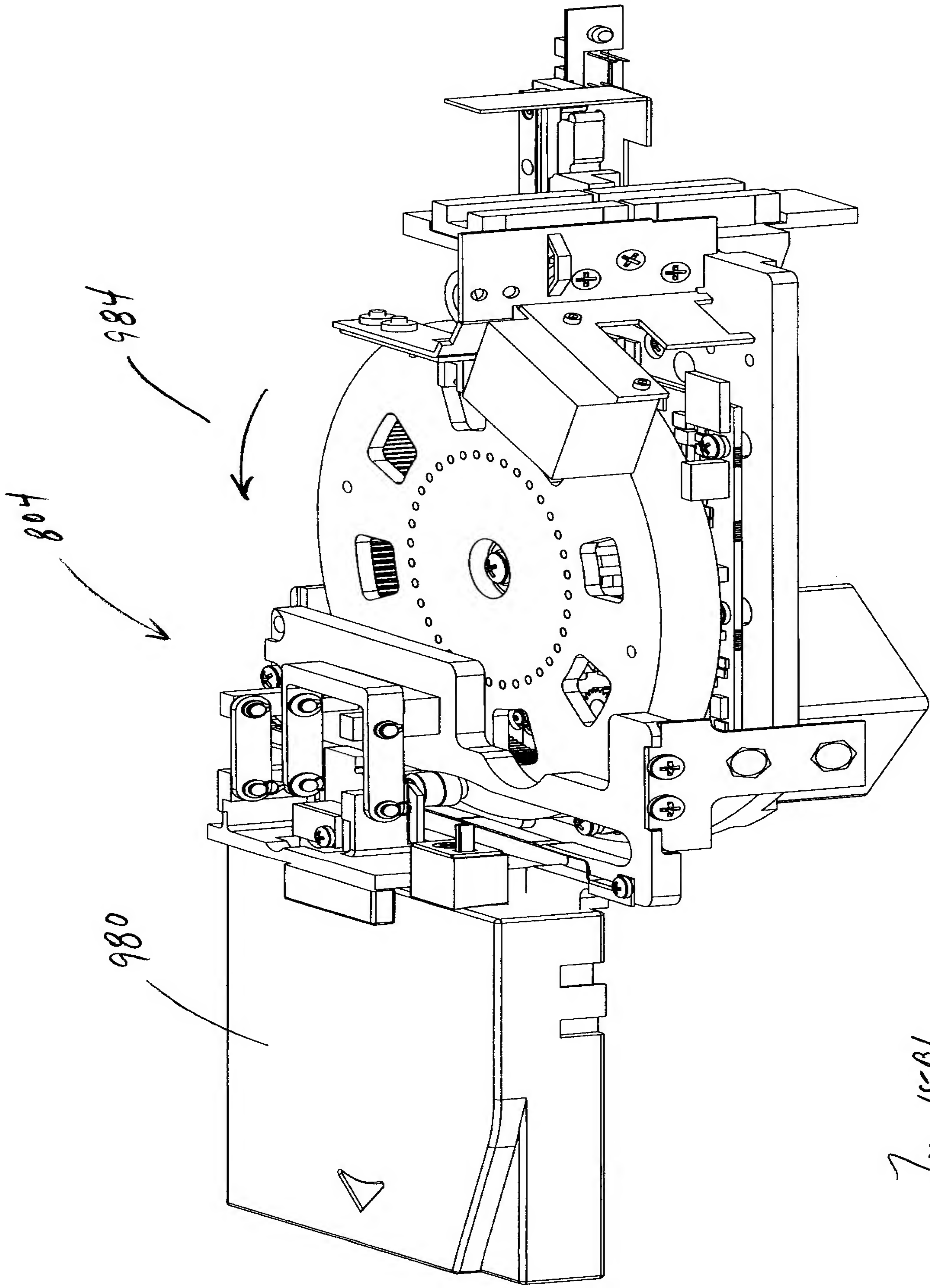


Fig. 15B1

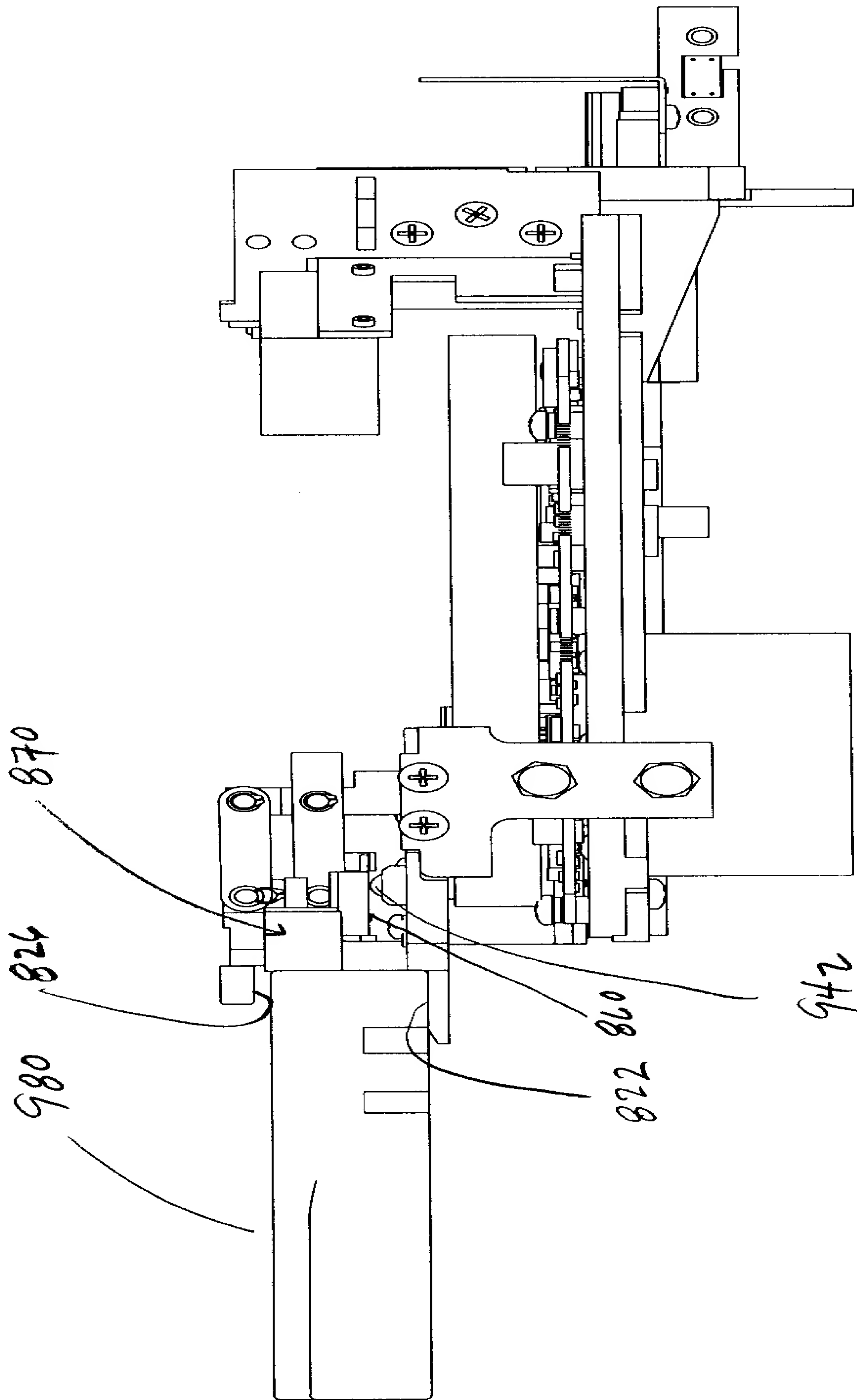


Fig. 15B2

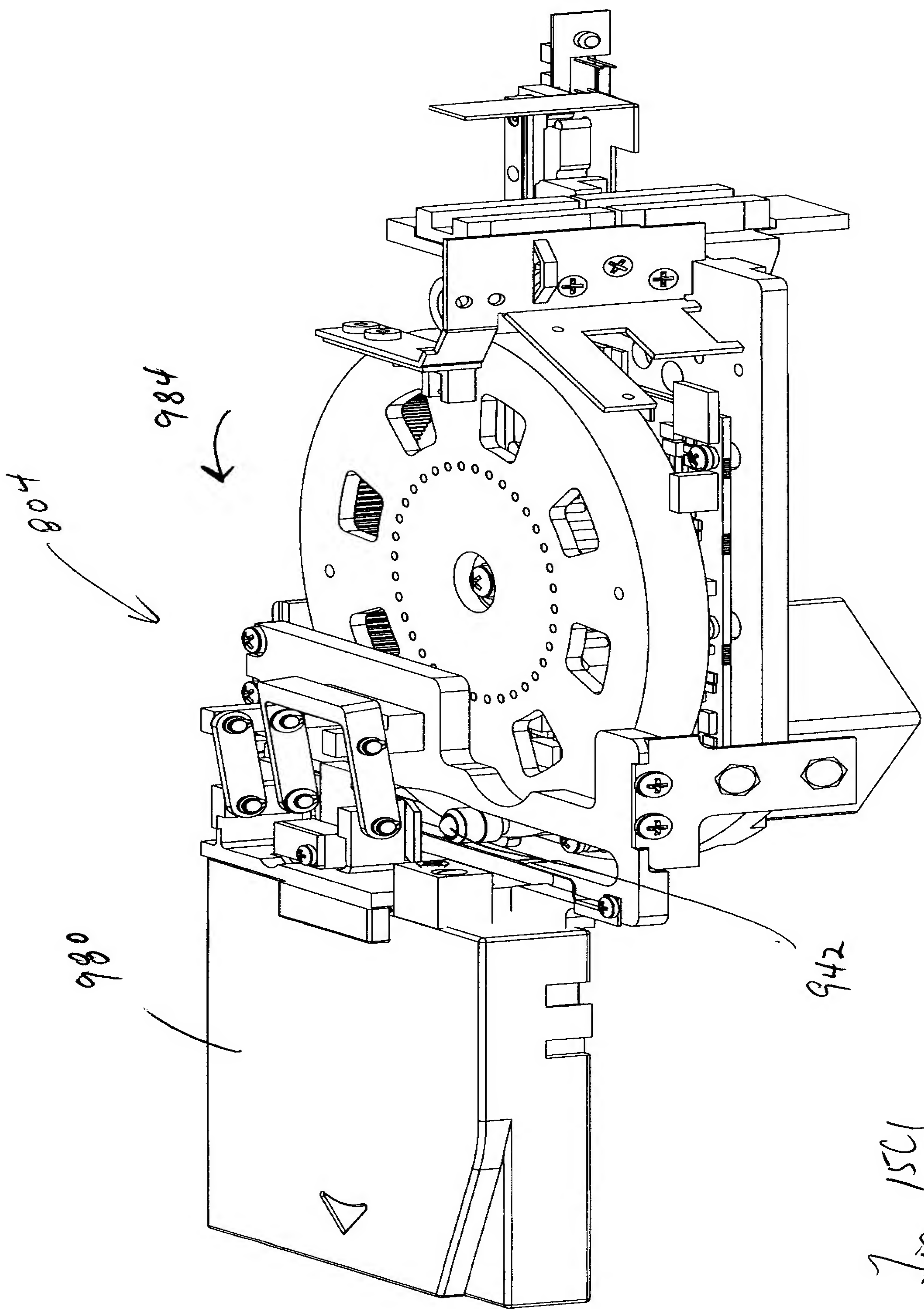


Fig. 15C1

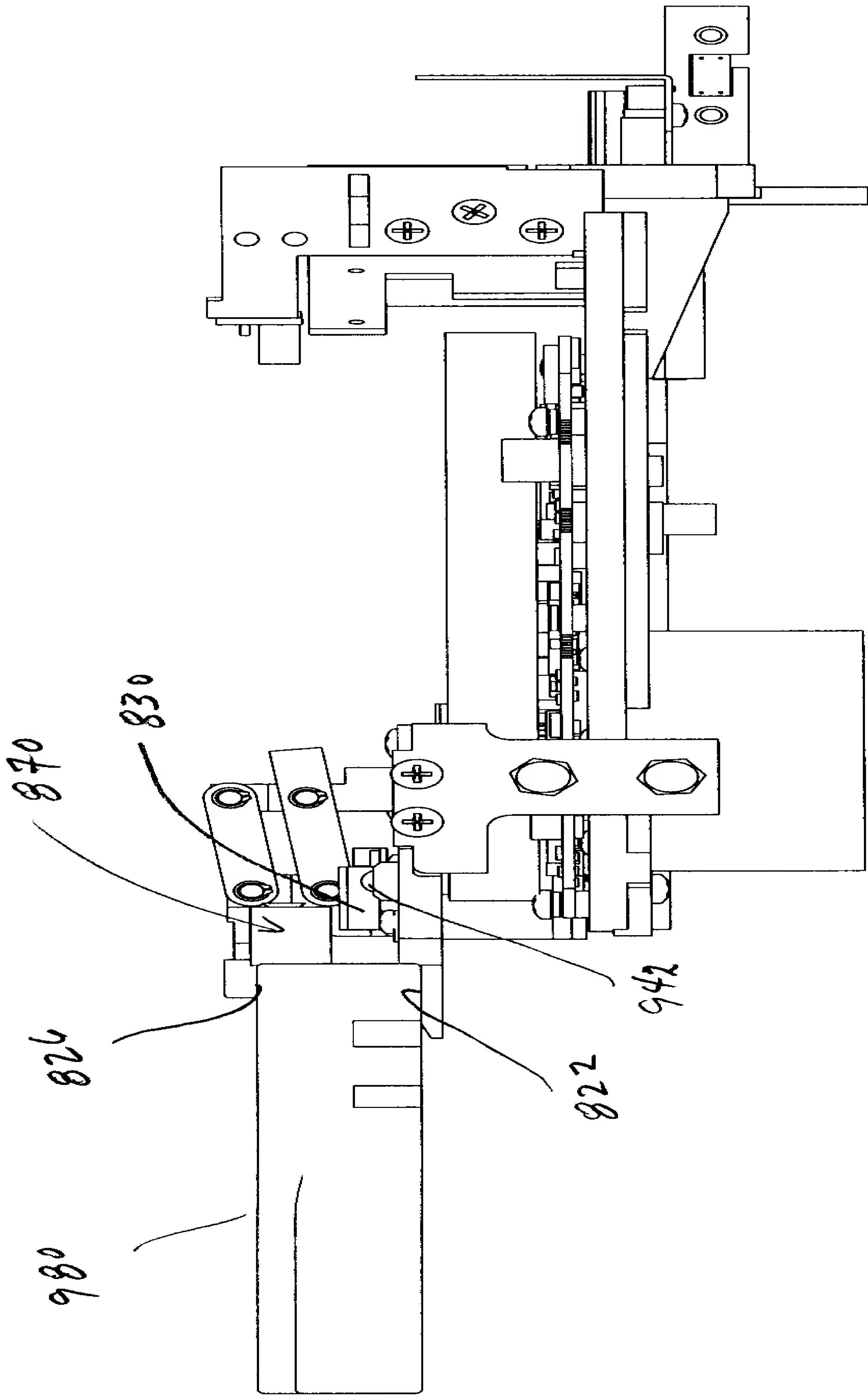


Fig. 1502

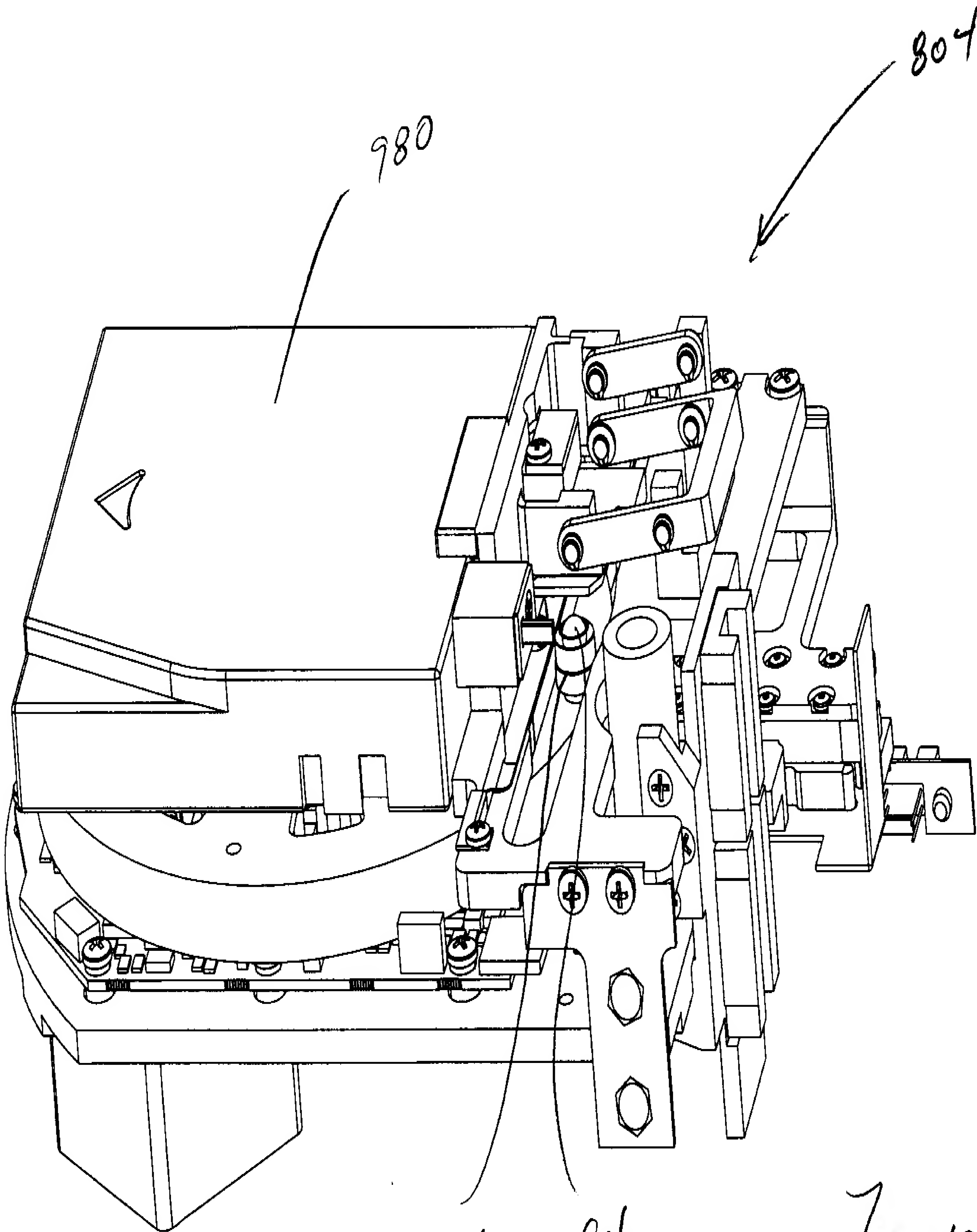


Fig. 15D1

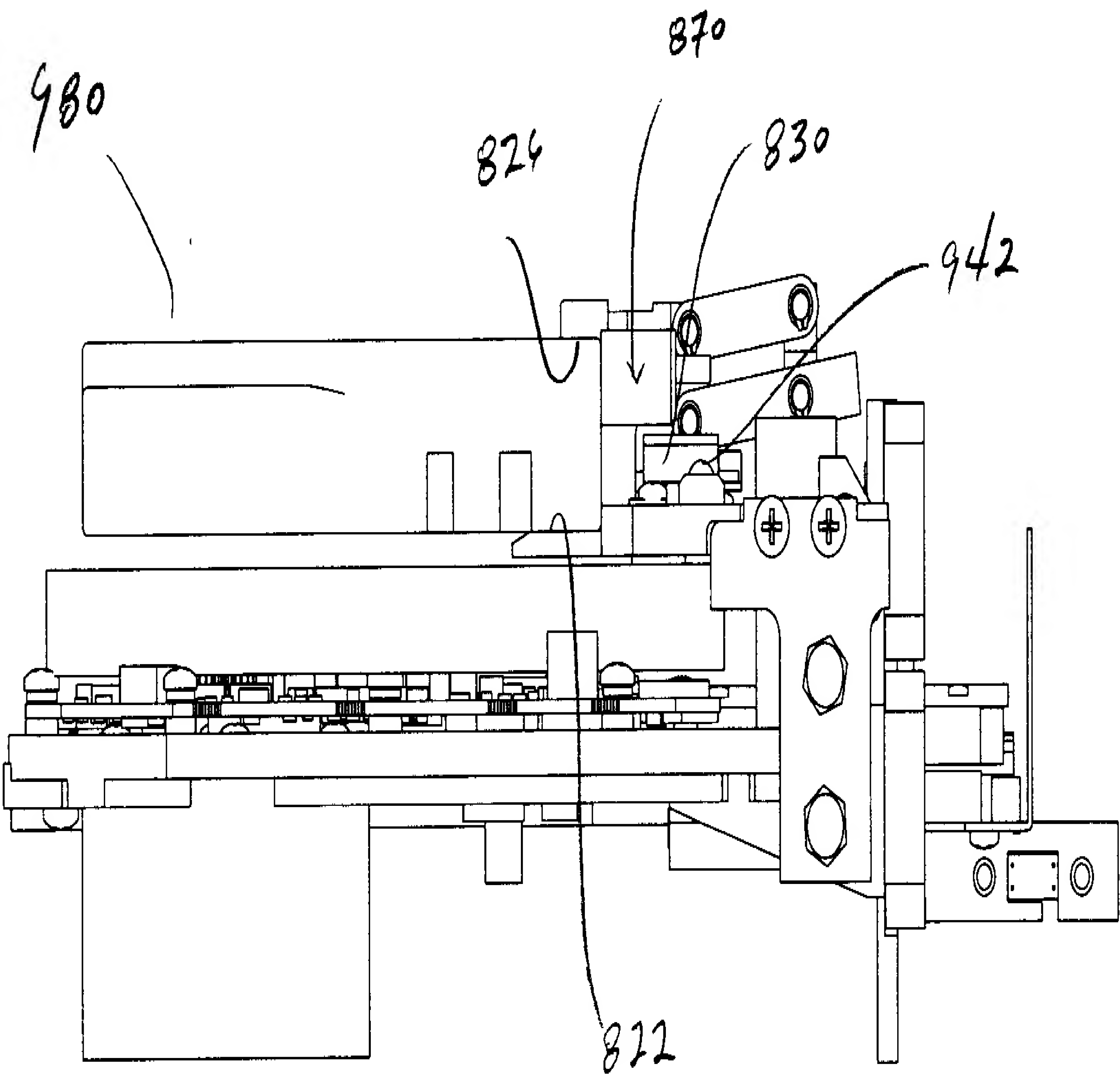


Fig. 1502

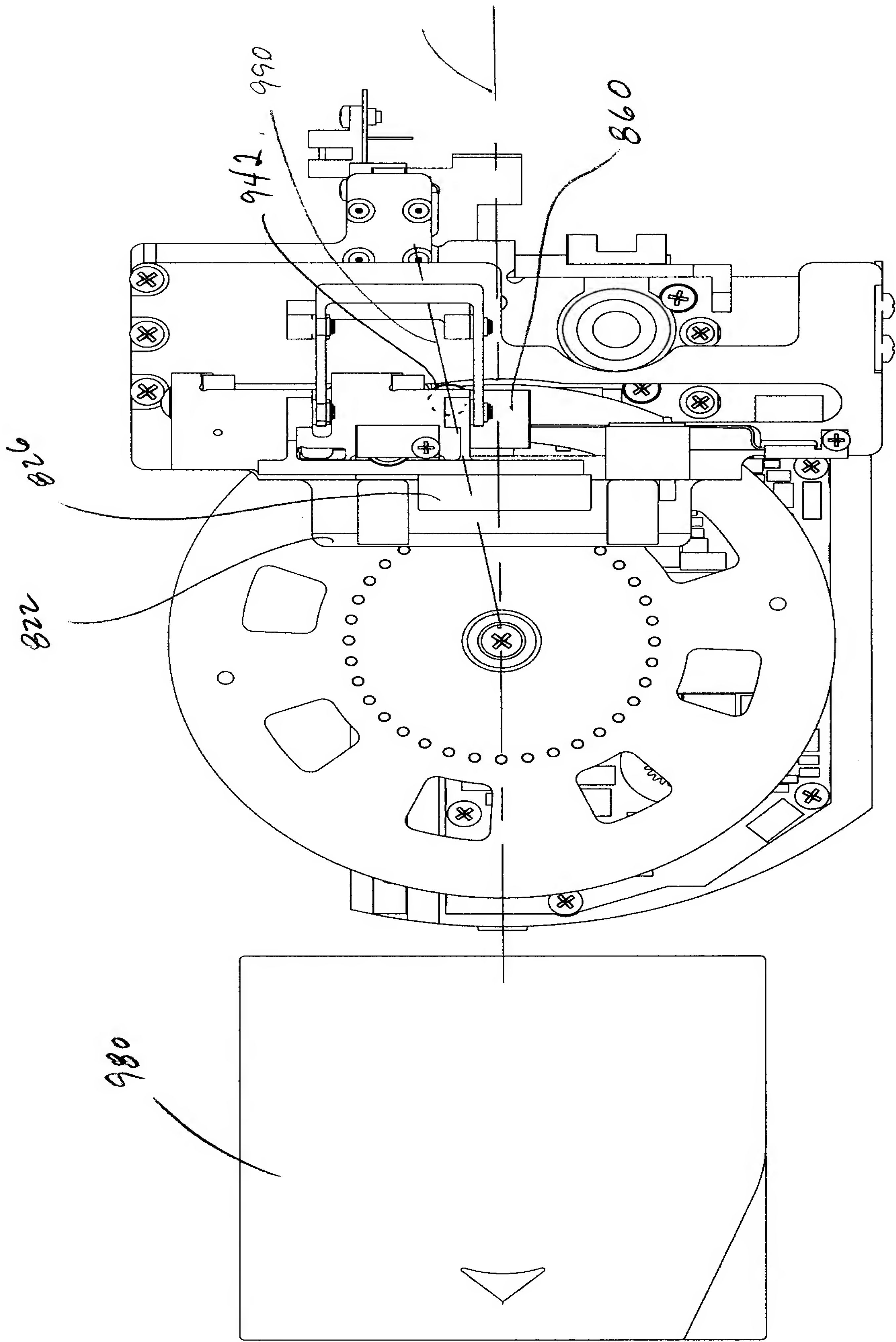


Fig. 16A

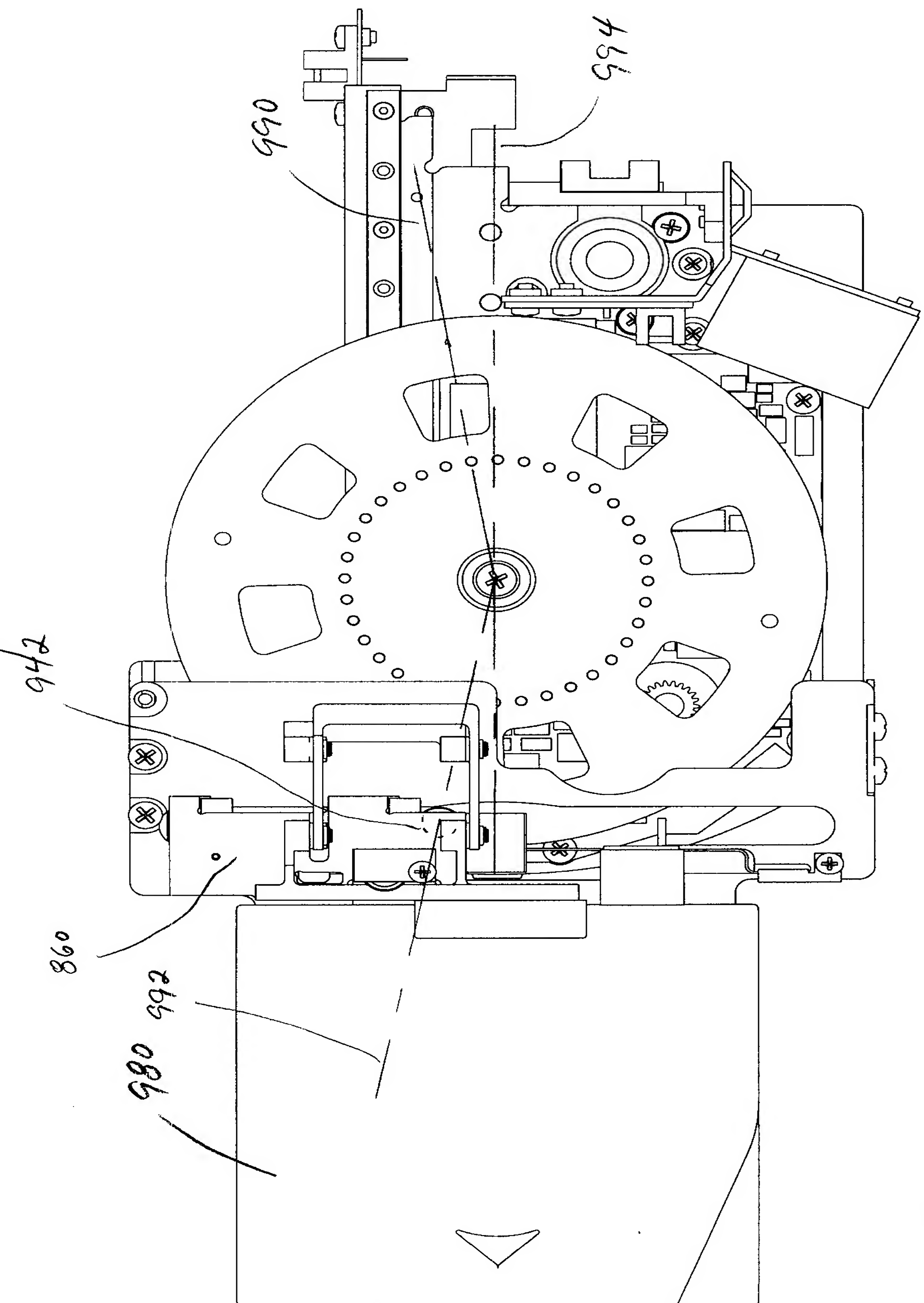


Fig. 16B

